

## 2 Tabulated Data on Vapor Pressure of Nitrogen Containing Organic Compounds (Including Some Inorganic Compounds)

### Organic Compounds C<sub>0</sub> to C<sub>84</sub>

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1</b> cr-g	<b>BrH<sub>4</sub>N</b> 8.3449	3947.	<b>Ammonium bromide</b> -46.15	537/699	530/706 C	668.75/101.325	<b>12124-97-9</b> 90-trcnh
<b>2</b> cr-g	<b>ClH<sub>4</sub>N</b> 8.4806	3703.7	<b>Ammonium chloride</b> -41.15	494/640	486/648 C	613.15/101.325	<b>12125-02-9</b> 90-trcnh
<b>3</b> cr-g	<b>CIN</b> 9.64177	3205.218	<b>Cyanogen iodide</b> 6.306	294/413	292/415 C	413.44/101.325	<b>506-78-5</b> 33-yossto, 35-kel
<b>4</b> cr-g l-g	<b>CINO</b> 7.6657 6.48644	1397.3 1094.73	<b>Nitrosyl chloride</b> -12.15 -23.45	202/215 215/285	192/213.6 213.6/293 C	267.77/101.325	<b>2696-92-6</b> 59-trcnh 59-trcnh
<b>5</b> l-g	<b>CINO<sub>2</sub></b> 4.4972	395.4	<b>Nitryl chloride</b> -99.15	193/244	186/252 C	257.85/101.325	<b>13444-90-1</b> 59-trcnh
<b>6</b> l-g	<b>Cl<sub>3</sub>N</b> 6.081	1190.	<b>Nitrogen trichloride</b> -52.15	258/367	252/375 C	344.15/101.325	<b>10025-85-1</b> 59-trcnh
<b>7</b> l-g	<b>FNO</b> 5.5684	556.13	<b>Nitrosyl fluoride</b> -57.15	163/227	153/237 B	213.25/101.325	<b>7789-25-5</b> 59-trcnh
<b>8</b> l-g	<b>FNO<sub>2</sub></b> 5.9583	654.55	<b>Nitryl fluoride</b> -35.15	151/214	141/224 B	200.75/101.325	<b>10022-50-1</b> 59-trcnh
<b>9</b> l-g	<b>FNO<sub>3</sub></b> 5.79076	769.5	<b>Nitrogen trioxide fluoride</b> -25.15	165/246	160/252 C	229.15/101.325	<b>7789-26-6</b> 59-trcnh
<b>10</b> l-g	<b>FNS</b> 5.6067	877.1	<b>Thiazyl fluoride</b> -34.15	270/299	265.3/303 C	277.75/101.325	<b>18820-63-8</b> 59-trcnh
<b>11</b> l-g	<b>F<sub>2</sub>N<sub>2</sub>S</b> 5.9077	901.	<b>Dinitrogen sulfur difluoride</b> -31.15	192/281	190/282 D	262.05/101.325	<b>500010-01-5</b> 59-trcnh
<b>12</b> l-g	<b>F<sub>3</sub>N</b> 5.90456	501.913	<b>Nitrogen trifluoride</b> -15.36	105/154	95/164 B	144.09/101.325	<b>7783-54-2</b> 59-trcnh

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>13</b>	<b>F<sub>3</sub>NS</b>		<b>Nitrogen fluoride sulfide</b>				<b>15930-75-3</b>
l-g	6.01	888.5	-28.15	184/268	179/275 C	250.05/101.325	59-trenh
<b>14</b>	<b>HN<sub>3</sub></b>		<b>Hydrogen azide</b>				<b>7782-79-8</b>
l-g	5.982	1066.	-41.15	229/331	228/332 D	309.15/101.325	60-trenh
<b>15</b>	<b>HNO<sub>3</sub></b>		<b>Nitric acid</b>				<b>7697-37-2</b>
l-g	6.6368	1406.	-52.15	274/376	266/386 C	356.15/101.325	60-trenh
<b>16</b>	<b>H<sub>2</sub>N<sub>2</sub></b>		<b>Hydrazine</b>				<b>302-01-2</b>
l-g	6.93782	1684.04	-45.145	288/343	278/353 A	386.65/101.325	73-boufri
<b>17</b>	<b>H<sub>4</sub>IN</b>		<b>Ammonium iodide</b>				<b>12027-06-4</b>
cr-g	8.2719	3959.	-47.15	544/710	544/710 D	678.95/101.325	90-trenh
<b>18</b>	<b>H<sub>4</sub>N<sub>4</sub></b>		<b>Ammonium azide</b>				<b>12164-94-2</b>
cr-g	9.5473	2821.	-33.15	338/422	338/422 D	406.65/101.325	60-trenh
<b>19</b>	<b>ND<sub>3</sub></b>		<b>Ammonia-d3</b>				<b>13550-49-7</b>
cr-g	8.88638	1532.2	-9.15	188/201	180/198.8 C	242.1/101.325	60-trenh
l-g	6.61234	966.226	-32.35	196/256	198.8/266 B		60-trenh
<b>20</b>	<b>NH<sub>3</sub></b>		<b>[&lt;15&gt;N]-Ammonia</b>				<b>13767-16-3</b>
cr-g	9.1076	1617.4	-1.15	185/195	180/195.5 C	239.76/101.325	60-trenh
l-g	6.48729	926.834	-32.95	193/254	195.5/264 B		60-trenh
<b>21</b>	<b>NH<sub>3</sub></b>		<b>Ammonia</b>				<b>7664-41-7</b>
cr-g	9.08872	1617.91	-0.6	185/195	175/195.4 B	239.72/101.325	60-trenh
l-g	6.4854	926.132	-32.98	196/254	195.4/264 B	239.72/101.325	60-trenh
<b>22</b>	<b>NO</b>		<b>Nitrogen oxide (Nitric oxide)</b>				<b>10102-43-9</b>
cr-g	8.75316	758.736	-7.15	97/108	87/109.5 B	121.38/101.325	60-trenh
l-g	7.8679	682.938	-4.88	107/127	109.5/137		60-trenh
<b>23</b>	<b>NO</b>		<b>[&lt;15&gt;N]-Nitrogen oxide</b>				<b>15917-77-8</b>
cr-g	8.67426	740.46	-8.75	97/109	90/109.6 C	121.61/101.325	60-trenh
l-g	7.7876	665.363	-6.53	107/128	109.6/138 B		60-trenh
<b>24</b>	<b>NO</b>		<b>[&lt;18&gt;O]-Nitrogen oxide</b>				<b>15917-78-9</b>
cr-g	8.76284	757.43	-7.75	97/109	90/109.7 C	121.69/101.325	60-trenh
l-g	7.85303	679.529	-5.45	107/128	109.7/138 B		60-trenh
<b>25</b>	<b>N<sub>2</sub></b>		<b>Nitrogen</b>				<b>7727-37-9</b>
cr-g	6.47032	322.222	-3.17	55/64	50/63.15 B	77.35/101.325	60-tresp
l-g	5.69633	265.684	-5.366	63.5/78	63.15/80	77.35/101.325	87-tresp
l-g	5.69633	265.684	-5.366	80/126.2	80/126.2	77.35/101.325	87-tresp
	(0.434294)	(15.32)	(-15.5)				
<b>26</b>	<b>N<sub>2</sub></b>		<b>[&lt;15&gt;N]-Nitrogen</b>				<b>29817-79-6</b>
cr-g	6.48886	323.17	-3.27	55/64	50/63.2 C	77.42/101.325	60-trenh
l-g	5.61904	255.535	-6.69901	61/84	63.2/93 B	77.42/101.325	60-trenh
<b>27</b>	<b>N<sub>2</sub></b>		<b>[&lt;14&gt;N&lt;15&gt;N]-Nitrogen</b>				<b>17787-11-0</b>
l-g	6.4816	322.98	-3.19	55/64	47/63.2 B	77.39/101.325	60-trenh
l-g	5.62107	255.848	-6.619	61/84	63.2/94 B	77.39/101.325	60-trenh

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>28</b>	<b>N<sub>2</sub>O</b>		<b>Dinitrogen oxide (Nitrous oxide)</b>				<b>10024-97-2</b>
cr-g	8.5619	1174.02	-4.93	147/182	137/182.3 C	184.67/101.325	60-trcnh
l-g	6.12884	654.26	-25.99	185/197	182.3/207 B	184.67/101.325	60-trcnh
<b>29</b>	<b>N<sub>2</sub>O<sub>4</sub></b>		<b>Dinitrogen tetroxide</b>				<b>10544-72-6</b>
cr-g	9.97221	2194.17	-12.03	239/262	229/262.0 B	294.3/101.325	60-trcnh
l-g	6.50989	1185.72	-38.97	264/320	262/330 B	294.3/101.325	60-trcnh
<b>30</b>	<b>N<sub>2</sub>O<sub>4</sub></b>		<b>Dinitrogen tetroxide, equilibrium mixt., NO<sub>2</sub>, N<sub>2</sub>O<sub>4</sub></b>				<b>800001-10-9</b>
cr-g	9.86121	2075.53	-20.35	237/263	228/263 B		60-trcnh
l-g	8.04202	1798.54	3.65	252/309	263/319 B		60-trcnh
<b>31</b>	<b>N<sub>2</sub>O<sub>5</sub></b>		<b>Dinitrogen pentoxide</b>				<b>10102-03-1</b>
cr-g	10.7694	2510	-20.15	260/314	255/314.0 C	305.5/101.325	60-trcnh
<b>32</b>	<b>CBrN</b>		<b>Cyanogen bromide</b>				<b>506-68-3</b>
cr-g	9.09303	2321.890	-3.993	255/313	255/315 C	290.89/10	20-baxbez, 54-lorwoo
<b>33</b>	<b>CBrN<sub>3</sub>O</b>		<b>Bromotrinitro-methane</b>				<b>560-95-2</b>
l-g	7.82550	2519.030	1.465	318/335	318/335 C	320.44/1	70-carzim Note 9
<b>34</b>	<b>CClF<sub>2</sub>NO</b>		<b>Difluorobarbamyl chloride</b>				<b>16847-30-6</b>
l-g	6.95775	1311.748	-3.090	189/268	185/270 B	267.98/101.325	67-frashr
<b>35</b>	<b>CClF<sub>4</sub>N</b>		<b>Difluoro(difluoro-chloromethyl)amine</b>				<b>13880-71-2</b>
l-g	6.75427	1341.300	-4.816	209/277	207/280 C	237.91/10	70-zabshr
<b>36</b>	<b>CClF<sub>4</sub>NO<sub>2</sub>S</b>		<b>Chloro(trifluoro-methyl) sulfanoyl fluoride</b>				<b>19419-95-5</b>
l-g	6.435	1503	0.000	253/288	253/290 C	276.54/10	68-roe Note 2
<b>37</b>	<b>CClF<sub>4</sub>NO<sub>12</sub>S<sub>4</sub></b>		<b>Fluorosulfuric acid bis[(fluorosulfonyl)oxy]amino chloro-methylene ester</b>				<b>53684-03-0</b>
l-g	7.955	2520	0.000	L	<424 C	423.58/101.325	75-kirlas Note 1
<b>38</b>	<b>CCIN</b>		<b>Cyanogen chloride</b>				<b>506-77-4</b>
cr-g	8.64552	1863.169	-0.533	176/258	175/265 B	216.04/1	35-kel
l-g	5.73223	496.230	-111.959	267/286	266/290 C	285.99/101.325	35-coorob
<b>39</b>	<b>CCl<sub>2</sub>F<sub>3</sub>N</b>		<b><i>N</i>,1-Dichloro-<i>N</i>,1,1-trifluoromethyl amine</b>				<b>13880-73-4</b>
l-g	6.64795	1342.710	-0.478	226/290	220/292 B	289.72/101.325	71-swizab
<b>40</b>	<b>CCl<sub>2</sub>F<sub>3</sub>NS</b>		<b>Imidosulfurous dichloride, (trifluoromethyl)-</b>				<b>10564-47-3</b>
l-g	7.48837	2128.188	25.917	284/362	282/364 C	362.25/101.325	66-lus
<b>41</b>	<b>CCl<sub>3</sub>F<sub>2</sub>N</b>		<b><i>N</i>,1,1-Trichloro-<i>N</i>,1-difluoromethyl amine</b>				<b>33757-10-7</b>
l-g	5.10484	847.050	-71.465	273/319	270/325 C	277.82/10	71-swizab
<b>42</b>	<b>CCl<sub>3</sub>F<sub>2</sub>N</b>		<b>Difluoro(trichloro-methyl) amine</b>				<b>24708-52-9</b>
l-g	7.61073	1919.013	13.879	242/329	240/332 C	328.50/101.325	70-zabshr

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>43</b> l-g	<b>CCl<sub>3</sub>NO</b> 5.598	1566	<b>Trichloronitroso-methane</b> 0.000	293/423	292/436 C	435.93/101.325	<b>3711-49-7</b> 72-astsut Note 17
<b>44</b> l-g	<b>CCl<sub>3</sub>NO<sub>2</sub></b> 6.54417	1600.768	<b>Trichloronitro-methane</b> -32.252	247/385	246/388 C	384.96/101.325	<b>76-06-2</b> 71-yvecas, 47-stu
<b>45</b> l-g	<b>CCl<sub>3</sub>Nsi</b> 6.8759	1687	<b>Trichlorosilane-carbonitrile</b> 0	227/293	227/293 D		<b>18157-01-2</b> 79-dykrep
<b>46</b> l-g	<b>CCl<sub>3</sub>NSSi</b> 7.1234	2060	<b>Trichloroisothio-cyanatosilane</b> 0	340/403	340/403 D		<b>18157-00-1</b> 79-dykrep
<b>47</b> cr-g l-g	<b>CFN</b> 8.07924 6.38423	1222.119 863.242	<b>Cyanogen fluoride</b> -17.839 -29.954	147/190 197/227	145/192 C 195/228 C	190.47/10 227.1/101.325	<b>1495-50-7</b> 64-fawlip 64-fawlip
<b>48</b> l-g	<b>CFNO<sub>3</sub>S</b> 7.16756	1592.936	<b>Sulfuryl fluoride isocyanide</b> -27.004	294/335	292/337 B	335.60/101.325	<b>1495-51-8</b> 68-roehof
<b>49</b> l-g	<b>CFNO<sub>6</sub>S<sub>2</sub></b> 7.25769	2131.887	<b>Pyrosulfuryl fluoride isocyanide</b> -0.200	330/405	329/408 B	406.12/101.325	<b>27931-74-4</b> 70-nof Note 9
l-g	9.49746	3352.051	93.510	262/354	260/356 C	353.92/101.325	67-glebie
<b>54</b> l-g	<b>CF<sub>2</sub>N<sub>2</sub>S</b> 6.14813	1163.512	<b><i>N</i>-Cyano-5,5-difluorosulfilimine</b> -95.688	271/377	270/378 D	376.57/101.325	<b>14453-41-9</b> 67-glebie-2
<b>55</b> l-g	<b>CF<sub>3</sub>NO</b> 9.01738	2024.281	<b>(Difluoroamino)-carbonyl fluoride</b> 67.635	143/221	141/223 C	221.07/101.325	<b>2368-32-3</b> 65-frashr
<b>56</b> l-g	<b>CF<sub>3</sub>NO</b> 6.80915	902.730	<b>Trifluoronitroso-methane</b> 0.052	141/188	140/190 D	187.88/101.325	<b>334-99-6</b> 56-mas dun, 54-janhas-2 Note 18
<b>57</b> l-g	<b>CF<sub>3</sub>NOS</b> 8.07632	1953.975	<b><i>S,S</i>-Difluoro-<i>N</i>-(fluoroformyl)-sulfilimine</b> 0.143	220/322	218/325 C	321.89/101.325	<b>3855-41-2</b> 65-clikob Note 9
<b>58</b> l-g	<b>CF<sub>3</sub>NOS</b> 7.005	1350	<b>Thionitrous acid, <i>S</i>-(trifluoromethyl) ester</b> 0.000	157/270	157/273 D	270.04/101.325	<b>24892-54-4</b> 69-mas Note 2
<b>59</b> l-g	<b>CF<sub>3</sub>NOS</b> 6.858	1413	<b><i>N</i>-Sulfinyltrifluoro-methanamine</b> 0	239/289	239/289 D		<b>10564-49-5</b> 79-dykrep
<b>60</b> l-g	<b>CF<sub>3</sub>NO<sub>2</sub></b> 4.24879	246.731	<b>Trifluoronitro-methane</b> -132.065	239/242	237/244 B	242.06/101.325	<b>335-02-4</b> 54-janhas-2
<b>61</b> l-g	<b>CF<sub>3</sub>NO<sub>4</sub></b> 8.20627	2026.130	<b>Peroxyntitric acid, trifluoromethyl ester</b> -55.171	194/246	193/247 D	225.99/10	<b>50311-48-3</b> 74-hohdes

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>62</b> l-g	<b>CF<sub>3</sub>NO<sub>6</sub>S<sub>2</sub></b> 6.7944	1895	<b>N-(Fluoroformyl)-N,O-bis(fluoro-sulfonyl) hydroxyl-amine</b> 0.000	325/392	323/397 C	378.49/50	<b>19252-48-3</b> 68-nofshr Note 2
<b>63</b> l-g	<b>CF<sub>4</sub>N<sub>2</sub>O</b> 5.69574	740.834	<b>Fluoro(trifluoro-methyl) diimidoxide</b> -64.762	238/267	236/270 B	250.12/50	<b>815-10-1</b> 62-frahol
<b>64</b> l-g	<b>CF<sub>4</sub>N<sub>2</sub>O<sub>3</sub>S<sub>2</sub></b> 7.508	2159	<b>Carbonyl bis(imidosulfuryl fluoride)</b> 0.000	250/391	250/395 C	392.38/101.325	<b>25523-80-2</b> 69-glemew Note 2
<b>68</b> l-g	<b>CF<sub>9</sub>NOS</b> 6.93795	1476.780	<b>(Difluoroamino)(tri-fluoromethoxy) tetrafluoro sulfur</b> -1.327	257/298	252/303 C	300.74/101.325	<b>1840-45-5</b> 64-duncad-1
<b>69</b> l-g	<b>CHFN<sub>2</sub>O<sub>4</sub></b> 7.775	2278	<b>Fluorodinitro-methane</b> 0.000	298/338	295/340 C	336.24/10	<b>7182-87-8</b> 74-pepnat Note 2
<b>70</b> cr-g	<b>CHN</b> 8.54747	1893.068	<b>Hydrogen cyanide</b> 0.309	237/256	230/256 C	250.51/10	<b>74-90-8</b> 99-svo Note 9
l-g	6.50517	1253 763	-20.307	261/300	260/304 B	298/101.325	99-svo Note 10
<b>71</b> l-g	<b>CHNO</b> 6.70633	1257.976	<b>Cyanic acid</b> -28.805	197/267	197/200 D	249.26/10	<b>420-05-3</b> 38-lin-1
l-g	6.33213	1085.704	-45.736	273/303	273/303 A	296.68/101.325	38-lin-1 Note 16
<b>72</b> cr-g	<b>CHNS</b> 1.9972	149.09	<b>Hydrogen thiocyanate</b> -88.35	151/163	149/163 C		<b>463-56-9</b> 79-dykrep
l-g	-0.0328	0.68	-185.7	163/176	163/180 D		79-dykrep
<b>73</b> cr-g	<b>CHN<sub>3</sub>O<sub>6</sub></b> 7.852	2436	<b>Trinitromethane</b> 0.000	280/299	278/299 C	284.88/0.2	<b>517-25-9</b> 67-mirleb Note 2
l-g	5.3909	1702	0.000	300/317	303/319 C	315.72/1	67-mirleb Note 2
<b>74</b> l-g	<b>CH<sub>2</sub>F<sub>3</sub>NOS</b> 6.625	1943	<b>1,1,1-Trifluoro-methane sulfinimide</b> 0.000	L>373	>373 D	345.42/10	<b>30957-48-3</b> 71-saushr Note 1
<b>75</b> l-g	<b>CH<sub>2</sub>F<sub>3</sub>NS</b> 7.585	1783	<b>1,1,1-Trifluoro-methane sulfenamide</b> 0.000	218/291	217/320 C	319.58/101.325	<b>1512-33-0</b> 60-emenab Note 2
<b>76</b> cr-g	<b>CH<sub>2</sub>N<sub>2</sub></b> 10.14855	3905.528	<b>Cyanamide</b> -1.212	273/298	276/300 C	298.24/0.001	<b>420-04-2</b> 99-svo
l-g	8.915	3580	0.000	L	L>318 D	327.99/0.01	60-ano-2 Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>77</b> cr-g	<b>CH<sub>2</sub>N<sub>4</sub></b> 10.55124		<b>1H-Tetrazole</b> 4592.475 -0.218	333/404	330/405 C	397.79/0.1	<b>288-94-8</b> 99-svo Note 10
<b>78</b> l-g	<b>CH<sub>3</sub>F<sub>2</sub>N</b> 5.98209		<b><i>N,N</i>-Difluoro methylamine</b> 872.954 -37.661	204/256	202/260 C	257.20/101.325	<b>753-58-2</b> 60-fra-1 Note 10
<b>79</b> l-g	<b>CH<sub>3</sub>F<sub>2</sub>NS</b> 7.18890		<b><i>S,S</i>-Difluoro-<i>N</i>-sulfimine</b> 1502.744 0.228	194/258	192/262 C	242.58/10	<b>758-20-3</b> 66-cohmac
<b>83</b> l-g	<b>CH<sub>3</sub>NO<sub>2</sub></b> 6.77472		<b>Nitromethane</b> 1666.225 -24.542	283/343	288/343 A	313.08/10	<b>75-52-5</b> 54-mccesco, 49-holdor
l-g	6.43229	1463.344	-43.729	343/462	343/410 B	374.31/101.325	54-mccesco, 67-berwes
<b>84</b> l-g	<b>CH<sub>3</sub>NO<sub>2</sub></b> 6.32771		<b>Methyl nitrite</b> 1080.233 -5.697	218/273	217/275 C	255.64/101.325	<b>624-91-9</b> 36-thopur, 61-geithi
<b>85</b> l-g	<b>CH<sub>3</sub>NO<sub>3</sub></b> 6.93907		<b>Methyl nitrate</b> 1586.806 -15.925	263/333	262/333 C	337.57/101.325	<b>598-58-3</b> 55-vanlau, 57-grapra, 52-mckmoe
<b>86</b> cr-g	<b>CH<sub>3</sub>NSi</b> 10.0759		<b>Isocyanosilane</b> 2550 0	253/304	253/304 D		<b>18081-38-4</b> 79-dykrep
<b>87</b> cr-g	<b>CH<sub>3</sub>N<sub>5</sub></b> 11.30085		<b>5-Aminotetrazole</b> 5879.845 0.000	383/443	382/445 C	442.07/0.01	<b>4418-61-5</b> 99-svo
<b>88</b> l-g	<b>CH<sub>4</sub>F<sub>2</sub>NPS</b> 9.46303		<b><i>N</i>-Methylphosphor-amidothionic acid</b> 3721.23 100.46	273/325	273/325 C		<b>31411-30-0</b> 84-dykrep
<b>89</b> l-g	<b>CH<sub>4</sub>N<sub>2</sub></b> 4.57265		<b>Methyl diazene-d</b> 507.649 -88.267	195/236	193/240 D	230.36/10	<b>34994-49-5</b> 72-ackhal
<b>90</b> l-g	<b>CH<sub>4</sub>N<sub>2</sub></b> 7.23568		<b>Methyl diazene</b> 1436.89 0	195/236	195/236 D		<b>26981-93-1</b> 84-dykrep
<b>91</b> cr-g	<b>CH<sub>4</sub>N<sub>2</sub>O</b> 10.40186		<b>Urea</b> 4634.013 -15.625	337/400	336/405 C	389.28/0.01	<b>57-13-6</b> 99-svo
<b>92</b> cr-g	<b>CH<sub>4</sub>N<sub>2</sub>S</b> 11.21344		<b>Thiourea</b> 5645.172 2.629	368/395	365/398 C	394.54/0.001	<b>62-56-6</b> 99-svo
<b>93</b> cr-g	<b>CH<sub>4</sub>N<sub>4</sub>O<sub>2</sub></b> 8.10		<b>Nitroguanidine</b> 7452 0.000	402/473	402/475 C	462.86/ 0.00000001	<b>556-88-7</b> 78-cunpal Note 2
<b>94</b> l-g	<b>CH<sub>5</sub>N</b> 6.5442		<b>Methanamine</b> 1050.66 -35.32	203/288	190/288 A	266.82/101.325	<b>74-89-5</b> 86-trcnh
l-g	6.213	899.03	-53.15	288/433	288/443 B		86-trcnh

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>95</b>	<b>CH<sub>5</sub>NO</b>		<b>N-Methylhydroxyl-amine</b>				<b>593-77-1</b>
cr-g	4.13665	667.358	-140.995	273/313	272/315 D	302.32/1	57-bispar
l-g	8.37304	2404.876	-11.357	293/338	293/342 C	337.53/10	57-bispar Note 11
<b>96</b>	<b>CH<sub>5</sub>NO</b>		<b>O-Methylhydroxyl-amine</b>				<b>67-62-9</b>
l-g	6.53089	1245.043	-46.078	209/321	209/325 D	321.21/101.325	57-bispar
<b>97</b>	<b>CH<sub>5</sub>N<sub>3</sub>O</b>		<b>Semicarbazide</b>				<b>57-56-7</b>
cr-g	12.2556	5434.01	-10.15	337/364	336/365 C		94-trenh
<b>98</b>	<b>CH<sub>6</sub>CIN</b>		<b>Methylamine hydrochloride</b>				<b>593-51-1</b>
l-g	12.41829	6487.877	29.091	518/573	518/523 D	539.11/10	67-kis
l-g	6.37714	1226.07	-26.7	197/307	187/317 C		79-dykrep
<b>103</b>	<b>CN<sub>4</sub>O<sub>8</sub></b>		<b>Tetranitromethane</b>				<b>509-14-8</b>
cr-g	9.33402	2938.634	24.314	256/287	255/288 C	280.68/0.5	41-seknit, 52-edw, 19-men
l-g	6.25426	1428.169	-62.651	290/399	280/402 B	398.81/101.325	41-seknit, 72-finnmcc, 19-men
<b>104</b>	<b>C<sub>2</sub>ClFN<sub>2</sub></b>		<b>cis-Chloro(fluoro-imino) acetonitrile</b>				<b>30915-40-3</b>
l-g	7.09238	1615.135	-1.350	254/319	252/322 C	318.87/101.325	71-zabshr
<b>105</b>	<b>C<sub>2</sub>ClFN<sub>2</sub></b>		<b>trans-Chloro-(fluoroimino) acetonitrile</b>				<b>30915-39-0</b>
l-g	6.78994	1409.971	-23.782	258/320	256/322 C	318.49/101.325	76-zelsha
<b>106</b>	<b>C<sub>2</sub>ClF<sub>2</sub>NO<sub>2</sub></b>		<b>Carbamic fluoride, chloro(fluoro-carbonyl)</b>				<b>42016-33-1</b>
l-g	7.095	1913	0.000	L	C	375.89/101.325	73-sprwri Note 1
<b>107</b>	<b>C<sub>2</sub>ClF<sub>4</sub>NO</b>		<b>Carbamic fluoride, chloro(trifluoro-methyl)</b>				<b>42016-31-9</b>
l-g	6.967	1540	0.000	L	C	310.40/101.325	73-sprwri Note 1
<b>108</b>	<b>C<sub>2</sub>ClF<sub>4</sub>NO<sub>4</sub>S</b>		<b>Carbamic acid, chloro(trifluoro-methyl)anhydride with fluorosulfuric acid</b>				<b>42016-34-2</b>
l-g	5.775	1500	0.000	L	C	397.95/101.325	73-sprwri Note 1
<b>109</b>	<b>C<sub>2</sub>ClF<sub>6</sub>NOS</b>		<b>Imidosulfonyl fluoride, (2-chloro-1,1,2,2-tetra-fluoroethyl)</b>				<b>34495-79-9</b>
l-g	7.5349	1815	0.000	L	C	328.26/101.325	71-mewgle Note 1
<b>110</b>	<b>C<sub>2</sub>ClF<sub>6</sub>NS</b>		<b>Bistrifluoromethyl-amino sulfenyl chloride</b>				<b>1768-32-7</b>
l-g	6.555	1458	0.000	245/318	245/321 C	320.49/101.325	63-eme Note 2
<b>111</b>	<b>C<sub>2</sub>ClF<sub>10</sub>NS</b>		<b>(N-Chloro-1,1,1-trifluoromethane-aminato)-tetra-fluoro(trifluoro-methyl)sulfur</b>				<b>56868-57-6</b>
l-g	7.136	1785	0.000	L	C	348.00/101.325	76-yu_shr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>112</b>	<b>C<sub>2</sub>Cl<sub>2</sub>F<sub>2</sub>N<sub>2</sub></b>		<b>Dichloro(difluoro-amino) acetonitrile</b>				<b>30913-21-4</b>
l-g	6.715	1612	0.000	238/341	235/343 C	342.30/101.325	71-zabshr Note 2
l-g	7.14426	2146.214	38.534	298/379	295/381 C	379.14/101.325	66-lus
<b>117</b>	<b>C<sub>2</sub>Cl<sub>2</sub>F<sub>7</sub>NS</b>		<b>(Carboimidic dichloridato)tetra-fluoro(trifluoro-methyl) sulfur</b>				<b>56868-53-2</b>
l-g	6.145	1527	0.000	L	C	368.90/101.325	76-yu_shr Note 1
<b>118</b>	<b>C<sub>2</sub>Cl<sub>3</sub>N</b>		<b>Trichloro acetonitrile</b>				<b>545-06-2</b>
l-g	6.26290	1342.393	-43.319	289/357	285/360 B	358.64/101.325	54-davjen
<b>119</b>	<b>C<sub>2</sub>Cl<sub>4</sub>F<sub>4</sub>N<sub>2</sub></b>		<b>N,N,N',N'-Tetrachloro-1,1,2,2-tetrafluoro 1,2-ethanediamine</b>				<b>35695-53-5</b>
l-g	7.265	2248.5	0.000	L	C	427.53/101.325	72-demshr Note 1
<b>120</b>	<b>C<sub>2</sub>FNO<sub>2</sub></b>		<b>Fluorocarbonyl isocyanate</b>				<b>15435-14-0</b>
l-g	7.825	1750	0.000	L	D	300.72/101.325	74-gle Note 12
<b>121</b>	<b>C<sub>2</sub>F<sub>2</sub>N<sub>2</sub>O</b>		<b>Carbonocyanidic amide, difluoro-</b>				<b>32837-63-1</b>
l-g	7.455	1544	0.000	L	C	283.34/101.325	73-wrishr Note 1
<b>122</b>	<b>C<sub>2</sub>F<sub>2</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Difluorocarbon-isocyanatidic amide</b>				<b>32837-64-2</b>
l-g	7.385	1762	0.000	L	C	327.55/101.325	73-wrishr Note 1
<b>123</b>	<b>C<sub>2</sub>F<sub>2</sub>N<sub>4</sub>O<sub>8</sub></b>		<b>1,2-Difluoro-1,1,2,2-tetra-nitroethylene</b>				<b>20165-39-3</b>
l-g	10.625	3280.4	0.000	297/323	295/325 C	308.74/1	73-pepleb Note 2
<b>124</b>	<b>C<sub>2</sub>F<sub>3</sub>N</b>		<b>Trifluoroacetonitrile</b>				<b>353-85-5</b>
l-g	6.17413	749.834	-25.244	204/311	204/315 C	205.13/101.325	57-waijan, 75-mou,72- moukay,61- pacbob
<b>125</b>	<b>C<sub>2</sub>F<sub>3</sub>NO</b>		<b>Trifluoromethyl isocyanate</b>				<b>460-49-1</b>
l-g	6.963	1176	0.000	195/228	195/238 C	237.23/101.325	55-barhas-3 Note 2
<b>126</b>	<b>C<sub>2</sub>F<sub>3</sub>NO</b>		<b>Trifluoro nitrosoethylene</b>				<b>2713-04-4</b>
l-g	7.3764	1340	0.000	247/250	246/250 B	249.50/101.325	60-grihas Note 2
<b>127</b>	<b>C<sub>2</sub>F<sub>3</sub>NOS</b>		<b>Trifluoromethane-sulfinyl isocyanate</b>				<b>691-03-2</b>
l-g	6.866	1458	0.000	231/293	231/300 C	299.98/101.325	63-emehaa Note 2
<b>128</b>	<b>C<sub>2</sub>F<sub>3</sub>NOS</b>		<b>Trifluoromethane sulfinyl cyanide</b>				<b>61951-27-7</b>
l-g	7.925	2090	0.000	L	>176 D	353.08/101.325	77-burshr Note 1



Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>129</b>	<b>C<sub>2</sub>F<sub>3</sub>NO<sub>2</sub>S</b>		<b>2,2,2-Trifluoro-N-sulfinyl acetamide</b>				<b>26454-68-2</b>
l-g	6.31464	1603.268	0.000	244/267	242/270	253.90/1	70-vongle-1
<b>130</b>	<b>C<sub>2</sub>F<sub>3</sub>NO<sub>2</sub>S<sub>2</sub></b>		<b>Trifluoromethane-sulfonyl isothio-cyanate</b>				<b>51587-30-5</b>
l-g	6.77544	1658.944	-37.306	297/385	296/387 B	385.11/101.325	74-behhaa
<b>131</b>	<b>C<sub>2</sub>F<sub>3</sub>NO<sub>3</sub>S</b>		<b>Trifluoromethane-sulfonyl isocyanate</b>				<b>30227-06-6</b>
l-g	6.28338	1206.439	-63.414	275/345	273/347 C	345.45/101.325	74-behhaa
<b>132</b>	<b>C<sub>2</sub>F<sub>3</sub>NS</b>		<b>Thiocyanic acid, trifluoromethyl ester</b>				<b>690-24-4</b>
l-g	7.520	1704	0.000	224/294	222/310 D	309.01/101.325	63-emehaa Note 2
<b>133</b>	<b>C<sub>2</sub>F<sub>3</sub>NSSe</b>		<b>Trifluoromethane-sulfenyl seleno-cyanate</b>				<b>21438-06-2</b>
l-g	6.4469	1741	0.000	263/310	260/320 C	392.01/101.325	63-emehaa Note 2
<b>134</b>	<b>C<sub>2</sub>F<sub>3</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>1,2,2-Trifluoro-1,1,2-trinitroethane</b>				<b>20165-38-2</b>
l-g	9.525	3016.3	0.000	313/353	310/360 D	353.82/10	73-pepleb Note 2
<b>135</b>	<b>C<sub>2</sub>F<sub>4</sub>NO</b>		<b>(Pentafluoroethyl)-imidosulfonyl fluoride</b>				<b>59617-28-6</b>
l-g	7.405	1604	0.000	L	C	297.08/101.325	76-stamew Note 1
<b>136</b>	<b>C<sub>2</sub>F<sub>4</sub>N<sub>2</sub></b>		<b>Tetrafluoroamino-acetic acid, nitrile</b>				<b>5131-88-4</b>
l-g	6.15976	839.099	-39.177	193/241	190/245 D	241.17/101.325	65-dremer
<b>137</b>	<b>C<sub>2</sub>F<sub>4</sub>N<sub>2</sub>O<sub>2</sub>S</b>		<b>[Bis(fluoro-carbonyl)diimido] sulfonyl fluoride</b>				<b>63697-48-3</b>
l-g	7.725	2178	0.000	L>278	278/381 C	380.82/101.325	77-stamew Note 1
<b>138</b>	<b>C<sub>2</sub>F<sub>4</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>1,1,2,2-Tetrafluoro-1-nitro-2-nitroso-ethane</b>				<b>679-08-3</b>
l-g	7.058	1503	0.000	233/293	232/298 C	297.49/101.325	62-birblo Note 2
<b>139</b>	<b>C<sub>2</sub>F<sub>4</sub>N<sub>2</sub>O<sub>4</sub></b>		<b>1,1,2,2-Tetrafluoro-1,2-dinitro ethane</b>				<b>356-16-1</b>
l-g	7.37708	1314.281	-40.713	260/343	258/345 C	333.02/101.325	57-frasan Note 10
<b>140</b>	<b>C<sub>2</sub>F<sub>4</sub>N<sub>2</sub>O<sub>6</sub>S<sub>2</sub></b>		<b>1,2-Bis(fluoro-formyl)-1,2-bis-(fluorosulfonyl) hydrazine</b>				<b>19252-50-7</b>
l-g	8.23195	2443.765	0.000	273/296	270/300 B	296.89/1	68-nofshr
<b>141</b>	<b>C<sub>2</sub>F<sub>5</sub>NO</b>		<b>Pentafluoronitroso ethane</b>				<b>354-72-3</b>
l-g	6.819	1094	0.000	193/227	193/227 C	227.48/101.325	55-barhas-2 Note 2
<b>142</b>	<b>C<sub>2</sub>F<sub>5</sub>NO</b>		<b>Pentafluoro acetamide</b>				<b>32822-49-4</b>
l-g	6.925	1240	0.000	L	C	252.07/101.325	73-demshr Note 1
<b>143</b>	<b>C<sub>2</sub>F<sub>5</sub>NOS</b>		<b>S,S-Difluoro-N-(trifluoroacetyl)-sulfilimine</b>				<b>24433-65-6</b>
l-g	7.53157	1859.620	0.000	240/333	240/338 D	336.35/101.325	69-glehal

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>144</b> l-g	<b>C<sub>2</sub>F<sub>5</sub>NOS</b> 7.845	2033	<b>Trifluoro-<i>N</i>-(fluoroformyl)-methanesulfin-imidoyl fluoride</b> 0.000	276/323	276/325 C	318.83/50	<b>28103-61-9</b> 57-dun Note 2
<b>145</b> l-g	<b>C<sub>2</sub>F<sub>5</sub>NOS</b> 5.845	1213	<b>Difluorocarbamo-thioic acid, <i>S</i>-(trifluoromethyl) ester</b> 0.000	L	154/316 D	315.94/101.325	<b>32837-66-4</b> 73-wrishr Note 2
<b>146</b> l-g	<b>C<sub>2</sub>F<sub>5</sub>NO<sub>4</sub>S</b> 3.18961	295.090	<b>(Fluorosulfonyl)(tri-fluoromethoxy)-carbamoyl fluoride</b> -161.210	277/290	275/294 B	279.69/5	<b>19252-49-4</b> 68-nofshr
<b>147</b> l-g	<b>C<sub>2</sub>F<sub>5</sub>N<sub>3</sub>O<sub>3</sub></b> 5096820	1112.141	<b>Diimide, fluoro-(1,1,2,2-tetrafluoro-2-nitroethyl)-, oxide</b> -68.233	257/350	257/350 C	348.90/101.325	<b>755-68-0</b> 63-fracuv
<b>148</b> l-g	<b>C<sub>2</sub>F<sub>6</sub>IN</b> 6.525	1490	<b><i>N</i>-Iodo-bis-(tri-fluoromethyl amine</b> 0.000	261/318	260/320 D	308.74/50	<b>5764-87-4</b> 66-dobeme Note 2
<b>149</b> l-g	<b>C<sub>2</sub>F<sub>6</sub>N<sub>2</sub></b> 6.957	1196	<b>Hexafluoroazo methane</b> 0.000	206/242	205/245 C	241.55/101.325	<b>372-63-4</b> 40-rufwil Note 2
<b>150</b> l-g	<b>C<sub>2</sub>F<sub>6</sub>N<sub>2</sub>O</b> 4.53570	367.531	<b>Hexafluoroazoxy methane</b> -134.799	275/280	273/282 D	280.07/101.325	<b>371-56-2</b> 54-janhas
<b>151</b> l-g	<b>C<sub>2</sub>F<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 6.841	1399	<b><i>O</i>-Nitroso-<i>N,N</i>-bis(trifluoromethyl) hydroxylamine</b> 0.000	245/285	245/290 C	289.33/101.325	<b>359-75-1</b> 65-dinhas Note 2
<b>152</b> l-g	<b>C<sub>2</sub>F<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 6.7009	1329.1	<b><i>N</i>-Nitroso-<i>O,N</i>-bis(trifluoromethyl) hydroxylamine</b> 0.000	272/283	270/284 C	283.08/101.325	<b>367-54-4</b> 54-janhas-1 Note 2
<b>153</b> l-g	<b>C<sub>2</sub>F<sub>7</sub>N</b> 6.778	1118	<b>Heptafluorodi-methyl amine</b> 0.000	199/230	199/235 C	234.27/101.325	<b>359-62-6</b> 72-charab Note 2
<b>154</b> l-g	<b>C<sub>2</sub>F<sub>7</sub>N</b> 6.1249	972.7	<b>Perfluorodimethyl-amine</b> 0.0	203/233	199/239 C		<b>359-62-8</b> 79-dykrep
<b>155</b> l-g	<b>C<sub>2</sub>F<sub>7</sub>N</b> 6.560	1088	<b>Perfluoroethyl amine</b> 0.000	171/236	171/240 C	238.90/101.325	<b>354-80-3</b> 51-coahar Note 2
<b>156</b> l-g	<b>C<sub>2</sub>F<sub>7</sub>NOS</b> 6.015	1195	<b><i>S</i>-Fluoro-<i>N,S</i>-bis(trifluoromethyl)sulfoximine</b> 0.000	L	D	298.06/101.325	<b>59665-14-4</b> 76-yu_shr-1 Note 1
<b>157</b> l-g	<b>C<sub>2</sub>F<sub>7</sub>NO<sub>2</sub>S</b> 6.605	1479	<b><i>O</i>-(Fluorosulfinyl)-<i>N,N</i>-bis(trifluoro-methyl) hydroxyl-amine</b> 0.000	L	D	321.58/101.325	<b>21950-99-2</b> 68-lotbab Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>158</b>	<b>C<sub>2</sub>F<sub>7</sub>NO<sub>3</sub>S</b>		<b>Fluorosulfuric acid, 1,1,2,2-tetrafluoro-2-(difluoro-amino)ethyl ester</b>				<b>4188-34-5</b>
l-g	7.000	1625	0.000	L	>276 C	325.37/101.325	65-lusruf Note 1
<b>159</b>	<b>C<sub>2</sub>F<sub>7</sub>NO<sub>12</sub>S<sub>4</sub></b>		<b>Fluorosulfuric acid-[bis((fluorosulfonyl)oxy)amino]-2,2,2-trifluoroethylidene ester</b>				<b>53684-02-9</b>
l-g	8.135	2560	0.000	L	C	417.67/101.325	75-kirlas Note 1
<b>160</b>	<b>C<sub>2</sub>F<sub>9</sub>NS</b>		<b>Trifluoro[1,1,1-trifluoromethan-aminato-2-(tri-fluoromethyl)]sulfur</b>				<b>56868-56-5</b>
l-g	7.135	1572	0.000	L	C	306.48/101.325	76-yu_shr Note 1
<b>161</b>	<b>C<sub>2</sub>F<sub>11</sub>NS</b>		<b>[Bis(trifluoro-methyl)amino]pentafluoro sulfur</b>				<b>13888-13-6</b>
l-g	6.995	1530	0.000	233/306	230/310 C	306.66/101.325	66-dob Note 2
<b>162</b>	<b>C<sub>2</sub>F<sub>14</sub>NS</b>		<b>Tetrafluoro(N,1,1,1-tetrafluoromethane-aminato)(trifluoro-methyl)sulfur</b>				<b>59665-16-6</b>
l-g	6.975	1576	0.000	L	D	317.15/101.325	76-yu_shr-1 Note 1
<b>163</b>	<b>C<sub>2</sub>FeN<sub>2</sub>O<sub>4</sub></b>		<b>Dicarbonyldi-nitrosyliron</b>				<b>13682-74-1</b>
cr-g	8.8419	2467	0	272/291	272/295 D		79-dykrep
l-g	7.3139	2021	0	297/356	295/356 D		79-dykrep
<b>164</b>	<b>C<sub>2</sub>HF<sub>3</sub>N<sub>2</sub></b>		<b>2-Diazo-1,1,1-trifluoro ethane</b>				<b>371-67-5</b>
l-g	7.076	1442	0.000	L	C	284.40/101.325	64-fiehas Note 1
<b>165</b>	<b>C<sub>2</sub>HF<sub>6</sub>N</b>		<b>Bis(trifluoromethyl) amine</b>				<b>371-77-7</b>
l-g	5.88733	1245.844	-4.684	207/267	205/269 D	259.60/10	40-rufwil, 55-barhas-1
<b>166</b>	<b>C<sub>2</sub>HF<sub>6</sub>NOS</b>		<b>S,S-Bis(trifluoro-methyl)sulfoximine</b>				<b>34556-22-4</b>
l-g	7.305	1830.4	0.000	L	C	345.41/101.325	72-saushr Note 2
<b>167</b>	<b>C<sub>2</sub>HF<sub>6</sub>NS<sub>2</sub></b>		<b>Bis[(trifluoro-methane)sulfen]-imide</b>				<b>763-24-6</b>
l-g	7.505	1905	0.000	243/293	242/300 C	292.85/10	60-emenab Note 1
<b>168</b>	<b>C<sub>2</sub>HF<sub>10</sub>NS</b>		<b>Tetrafluoro(1,1,1-trifluoromethane-aminato)(trifluoro-methyl)sulfur</b>				<b>56868-58-7</b>
l-g	6.045	1352	0.000	L	C	334.71/101.325	76-yu_shr Note 1
<b>169</b>	<b>C<sub>2</sub>H<sub>2</sub>FN</b>		<b>Fluoroacetonitrile</b>				<b>503-20-8</b>
l-g	7.7211	1992.8	0.000	273/333	273/351 C	296.50/10	48-redcha-1 Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>170</b>	<b>C<sub>2</sub>H<sub>2</sub>F<sub>3</sub>NO</b>		<b>Trifluoroacetamide</b>				<b>354-38-1</b>
l-g	12.08126	4034.255	0.000	288/329	287/331 C	308.40/0.1	78-berspi
<b>171</b>	<b>C<sub>2</sub>H<sub>3</sub>ClF<sub>3</sub>N</b>		<b><i>N</i>-Chloro-<i>N</i>,1,1-trifluoroethylamine</b>				<b>16276-45-2</b>
l-g	10.11071	3620.481	137.694	220/310	218/310 D	309.00/101.325	67-lus
<b>172</b>	<b>C<sub>2</sub>H<sub>3</sub>F<sub>3</sub>N<sub>2</sub></b>		<b>1,1,1-Trifluoro-azomethane</b>				<b>690-21-1</b>
l-g	7.0009	1377	0.000	240/273	240/276 C	275.67/101.325	65-dinhas Note 2
<b>173</b>	<b>C<sub>2</sub>H<sub>3</sub>N</b>		<b>Acetonitrile</b>				<b>75-05-8</b>
l-g	6.52111	1492.375	-24.208	280/354	278/354 B	354.72/101.325	66-boy, 71- meyren, 65- putmce Note 7
l-g	6.79423	1728.556	6.489	353/530	353/550 C	449.09/1000	99-svo
<b>174</b>	<b>C<sub>2</sub>H<sub>3</sub>NO</b>		<b>Methyl isocyanate</b>				<b>624-83-9</b>
l-g	4.72962	849.915	-75.984	253/310	252/313 C	303.87/10	78-tavnee
<b>175</b>	<b>C<sub>2</sub>H<sub>3</sub>NO<sub>3</sub></b>		<b>Oxalic acid, monoamide</b>				<b>471-47-6</b>
cr-g	11.7049	5639	0.000	348/364	340/364 C	359.06/.0001	53-bracle-1 Note 2
<b>176</b>	<b>C<sub>2</sub>H<sub>3</sub>NO<sub>5</sub></b>		<b>Peroxide, acetyl nitro-</b>				<b>2278-22-0</b>
l-g	4.29789	635.876	-126.217	277/330	275/333 D	319.03/10	78-kacsol
<b>177</b>	<b>C<sub>2</sub>H<sub>3</sub>NS</b>		<b>Methyl thiocyanate</b>				<b>556-64-9</b>
l-g	6.26053	1550.040	-41.963	259/406	257/410 C	406.27/101.325	47-stu
<b>178</b>	<b>C<sub>2</sub>H<sub>3</sub>NS</b>		<b>Methyl isothiocyanate</b>				<b>556-61-6</b>
cr-g	5.27449	1260.304	-33.547	238/293	237/301 B	272.49/1	47-stu, 35- baubur
l-g	6.65048	1735.570	-18.439	311/392	308/394 B	392.10/101.325	47-stu
<b>179</b>	<b>C<sub>2</sub>H<sub>3</sub>N<sub>3</sub></b>		<b>1,2,4-Triazol</b>				<b>288-88-0</b>
cr-g	10.93912	4396.047	0.000	281/296	280/300 C	294.26/.0001	99-svo
<b>180</b>	<b>C<sub>2</sub>H<sub>4</sub>ClN<sub>3</sub></b>		<b>1-Chloro-2-azidoethane</b>				<b>53422-48-3</b>
l-g	7.8361	2287.3	0.000	273/337	273/335 C	334.59/10	48-redcha Note 2
<b>181</b>	<b>C<sub>2</sub>H<sub>4</sub>FNO<sub>2</sub></b>		<b>2-Fluoroethyl nitrite</b>				<b>10288-18-3</b>
l-g	7.555	2000	0.000	273/337	270/335 D	305.11/10	48-redcha-1 Note 2
<b>182</b>	<b>C<sub>2</sub>H<sub>4</sub>F<sub>3</sub>N</b>		<b>2,2,2-Trifluoroethyl amine</b>				<b>753-90-2</b>
l-g	7.062	1568	0.000	L	C	310.11/101.325	59-bisfin Note 1
<b>183</b>	<b>C<sub>2</sub>H<sub>4</sub>F<sub>3</sub>NS</b>		<b><i>N</i>-Methyl-1,1,1-trifluoromethane sulfenamide</b>				<b>62067-12-3</b>
l-g	7.485	1754	0.000	223/294	221/300 C	270.47/10	60-emenab Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>184</b> cr-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b> 11.27844	<b>Oxalic acid diamide</b> 3181.776	<b>-93.748</b> 354/370		352/374 C	368.53/0.5	<b>471-46-5</b> 53-bracle-1 Note 13
<b>185</b> cr-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b> 11.69278	<b>1,2-Diformyl hydrazine</b> 6128.720	<b>20.084</b> 340/372		338/375 B	370.46/0.0001	<b>628-36-4</b> 99-svo, 56- suzoni 94-trenh
<b>186</b> l-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>2</sub>O<sub>4</sub></b> 7.81482	<b>1,1-Dinitroethane</b> 2666.271	<b>0.000</b> 318/354		316/356 C	328.53/0.5	<b>600-40-8</b> 98-dykrep
<b>187</b> l-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>2</sub>O<sub>6</sub></b> 7.64894	<b>Ethylene glycol dinitrate</b> 2446.716	<b>-43.871</b> 240/390		240/390 D	297.44/0.01	<b>628-96-6</b> 77-pel-1, 61- lun 61-lun
<b>188</b> cr-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>2</sub>S<sub>2</sub></b> 11.78936	<b>Dithiooxamide</b> 5478.750	<b>-0.381</b> 348/370		347/372 C	370.83/0.001	<b>79-40-3</b> 99-svo
<b>189</b> cr-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>4</sub></b> 14.59684	<b>1-Methyl-1H-tetrazole</b> 4382.292	<b>-4.748</b> 282/315		281/315 B	304.97/1	<b>16681-77-9</b> 99-svo
<b>190</b> l-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>4</sub></b> 12.02969	<b>2-Methyl tetrazole</b> 3717.940	<b>6.667</b> 315/382		315/384 C	364.24/101.325	99-svo
<b>191</b> l-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>4</sub></b> 7.44210	<b>5-Methyl tetrazole</b> 2280.504	<b>-0.331</b> 305/372		304/375 C	354.33/101.325	<b>16681-78-0</b> 99-svo
<b>192</b> cr-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>4</sub></b> 11.18086	<b>Dicyanodiamide</b> 4894.950	<b>-0.147</b> 323/418		322/420 C	402.00/0.1.	<b>51853-00-0</b> 99-svo
<b>193</b> l-g	<b>C<sub>2</sub>H<sub>4</sub>N<sub>4</sub></b> 11.70744	<b>2-Methyl tetrazole</b> 6450.483	<b>-8.894</b> 420/447		418/450 C	447.48/0.001	<b>461-58-5</b> 99-svo
<b>194</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>D<sub>2</sub>N</b> 6.34813	<b>Ethanamine-d2</b> 1061.77	<b>-45.996</b> 213/289		203/298 C	290.51/101.325	<b>5852-45-9</b> 84-dykrep
<b>195</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>F<sub>2</sub>N</b> 6.03634	<b><i>N,N</i>-Difluoroethyl amine</b> 1006.754	<b>-40.182</b> 241/288		240/292 C	289.96/101.325	<b>758-18-9</b> 60-fra-1
<b>196</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>F<sub>3</sub>NP</b> 6.36104	<b>Amide methyl-(trifluoromethyl)-phosphinite</b> 1311.91	<b>-48.47</b> 238/294		228/304 C		<b>4669-74-3</b> 84-dykrep
<b>197</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>N</b> 6.72936	<b>Ethylene imine</b> 1360.964	<b>-40.198</b> 213/318		212/320 B	277.74/10	<b>151-56-4</b> 99-svo, 56- burgoo
<b>198</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>N</b> 10.94163	<b>Acetamide</b> 4066.340	<b>0.077</b> 272/291		271/300 C	291.59/0.001	<b>60-35-5</b> 99-svo
<b>199</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>N</b> 6.70068	<b><i>N</i>-Methyl-formamide</b> 1817.275	<b>-104.997</b> 381/491		380/493 C	492.07/101.325	60-tho
<b>198</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>NO</b> 6.66006	<b><i>N</i>-Methyl-formamide</b> 1877.969	<b>-69.170</b> 370/472		368/475 C	472.66/101.325	<b>123-39-7</b> 61-heiila
<b>199</b> l-g	<b>C<sub>2</sub>H<sub>5</sub>NO</b> 7.33876	<b>Acetaldehyde oxime</b> 1831.677	<b>-44.735</b> 288/388		288/390 C	388.20/101.325	<b>107-29-9</b> 47-stu

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>200</b>	<b>C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Methyl carbamate</b>				<b>598-55-0</b>
l-g	7.18903	2373.843	0.000	333/388	333/390 D	383.56/10	76-berbou-1
<b>201</b>	<b>C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Ethyl nitrite</b>				<b>109-95-5</b>
l-g	7.13913	1511.996	4.316	203/290	203/392 C	290.22/101.325	37-thodai, 34-goo-1
<b>202</b>	<b>C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Aminoacetic acid</b>				<b>56-40-6</b>
cr-g	13.56112	7100.889	-0.221	405/472	407/475 B	428.99/0.001	15-cra-1, 64- clysve, 65- sveclly Note 5
<b>203</b>	<b>C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Nitroethane</b>				<b>79-24-3</b>
l-g	5.88197	1200.53	-77.348	283/383	273/393 B	387.22/101.325	84-dykrep
<b>204</b>	<b>C<sub>2</sub>H<sub>5</sub>NO<sub>3</sub></b>		<b>Ethyl nitrate</b>				<b>625-58-1</b>
l-g	6.23373	1307.873	-51.480	273/360	272/362 C	360.82/101.325	56-grapra
<b>205</b>	<b>C<sub>2</sub>H<sub>5</sub>NOS</b>		<b>1,1,2,2,2-Penta-fluoro-N-sulfinyl ethylamine</b>				<b>10564-50-8</b>
l-g	6.59075	1430.211	-7.303	245/319	242/321 C	319.23/101.325	66-lus
<b>206</b>	<b>C<sub>2</sub>H<sub>5</sub>N<sub>3</sub></b>		<b>Azidoethane</b>				<b>871-31-8</b>
l-g	6.83899	1579.266	6.310	253/298	251/300 B	264.16/10	64-geikon
<b>207</b>	<b>C<sub>2</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub></b>		<b>Bis(nitrosomethyl) amine</b>				<b>900000-15-9</b>
l-g	6.57800	1774.353	-38.250	276/426	275/427 C	426.32/101.325	47-stu
<b>208</b>	<b>C<sub>2</sub>H<sub>5</sub>N<sub>3</sub>O<sub>2</sub></b>		<b>Biuret</b>				<b>108-19-0</b>
cr-g	11.4589	6038.9	-10.15	395/457	393/459 C		94-trcnh
<b>209</b>	<b>C<sub>2</sub>H<sub>5</sub>N<sub>5</sub></b>		<b>1-Methyl-5-amino-1H-tetrazole</b>				<b>5422-44-6</b>
cr-g	11.96778	6109.312	0.968	379/438	378/440 B	436.42/0.01	99-svo Note 9
<b>210</b>	<b>C<sub>2</sub>H<sub>5</sub>N<sub>5</sub></b>		<b>2-Methyl-5-amino-2H-tetrazole</b>				<b>6154-04-7</b>
cr-g	12.13420	4715.693	-0.604	310/373	308/375 B	334.24/0.01	99-svo Note 9
<b>211</b>	<b>C<sub>2</sub>H<sub>6</sub>BCl<sub>2</sub>N</b>		<b>Dichloro(dimethyl-amino)borane</b>				<b>1113-31-1</b>
l-g	6.10345	1392.6	-47.82	283/343	273/353 C		79-dykrep
<b>212</b>	<b>C<sub>2</sub>H<sub>6</sub>BrF<sub>4</sub>NS</b>		<b>Bromotetrafluoro-(N-methyl-methanaminato) sulfur</b>				<b>63324-17-4</b>
l-g	7.335	1983	0.000	L	C	372.10/101.325	77-kitshr Note 1
<b>213</b>	<b>C<sub>2</sub>H<sub>6</sub>ClF<sub>4</sub>NS</b>		<b>Chlorotetrafluoro-(N-methyl-methanaminato) sulfur</b>				<b>63324-16-3</b>
l-g	7.225	1874	0.000	L	C	259.05/101.325	77-kitshr Note 1
<b>214</b>	<b>C<sub>2</sub>H<sub>6</sub>DN</b>		<b>Dimethylamine-d</b>				<b>917-72-6</b>
l-g	6.08554	914.206	-56.723	205/279	195/289 B		84-dykrep
<b>215</b>	<b>C<sub>2</sub>H<sub>6</sub>FN</b>		<b>Fluorodimethyl amine</b>				<b>14722-43-1</b>
l-g	7.07218	1532.560	0.000	249/273	248/275 C	252.39/10	66-wieruf

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>216</b>	<b>C<sub>2</sub>H<sub>6</sub>F<sub>3</sub>NS</b>		<b>(Dimethylamino)-sulfur trifluoride</b>				<b>3880-03-3</b>
l-g	7.43679	2120.387	0.000	297/326	295/330 C	329.42/10	67-demmac
<b>217</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub></b>		<b>Dimethyl diimide</b>				<b>503-28-6</b>
l-g	7.90323	1367.554	-1.163	195/273	195/275 B	273.45/101.325	72-ackhal, 39-hentay
<b>218</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub></b>		<b>Methylammonium cyanide</b>				<b>500072-40-2</b>
l-g	14.85942	6191.105	153.899	250/295	250/297 C	288.82/10	73-diemar
<b>219</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitrosodimethyl amine</b>				<b>62-75-9</b>
l-g	6.25499	1515.186	-65.955	273/423	272/425 D	422.53/101.325	99-svo, 67- korpep
<b>220</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Methyl urea</b>				<b>598-50-5</b>
cr-g	10.72	4562	0.000	326/371	326/371 D	309.92/0.0001	99-svo Note 2
<b>221</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b><i>N</i>-Nitrodimethyl amine</b>				<b>4164-28-7</b>
cr-g	10.94793	3657.982	0.000	314/324	313/326 C	325.18/0.5	52-bracot Note 7
<b>222</b>	<b>C<sub>2</sub>H<sub>6</sub>N<sub>2</sub>S</b>		<b>Dimethylsulfur diimide</b>				<b>13849-02-0</b>
l-g	7.19375	1934.607	-0.608	248/298	247/300 B	269.54/1	66-cohmac Note 9
<b>223</b>	<b>C<sub>2</sub>H<sub>7</sub>N</b>		<b>Dimethyl amine</b>				<b>124-40-3</b>
l-g	6.31174	1001.852	-47.342	201/280	200/280 B	280.00/101.325	39-asteid
l-g	6.31389	1027.852	-41.417	280/437	280/438 C	280.00/101.325	99-svo
<b>224</b>	<b>C<sub>2</sub>H<sub>7</sub>N</b>		<b>Ethanamine</b>				<b>75-04-7</b>
l-g	6.434	1102.88	-40.7	220/308	205/296 A	289.73/101.325	86-trcnh
l-g	5.8856	840.48	-73.15	308/467	296/4563 B		86-trcnh
<b>225</b>	<b>C<sub>2</sub>H<sub>7</sub>NO</b>		<b>Ethanolamine</b>				<b>141-43-5</b>
l-g	6.22755	1291.785	-134.333	352/489	350/489 D	440.12/101.325	99-svo
l-g	6.73682	1752.592	-66.836	485/613	489/623 C	500/83/500	99-svo
<b>226</b>	<b>C<sub>2</sub>H<sub>7</sub>NO</b>		<b><i>N,N</i>-Dimethyl-hydroxyl amine</b>				<b>5725-96-2</b>
l-g	6.67933	1409.588	-71.823	291/363	290/368 B	354.85/50	57-bispar
<b>227</b>	<b>C<sub>2</sub>H<sub>7</sub>NO</b>		<b><i>N</i>-Methoxy-methanamine</b>				<b>1117-97-1</b>
l-g	6.53029	1245.58	-40.087	228/316	218/326 B		73-boufri
<b>228</b>	<b>C<sub>2</sub>H<sub>8</sub>ClN</b>		<b>Dimethyl-ammonium chloride</b>				<b>506-59-2</b>
l-g	11.29248	5909.339	49.107	478/533	478/533 C	525.03/10	67-kis Note 14
l-g	9.26785	2381.856	-240.474	533/570	533/570 C	568.46/101.325	67-kis Note 14
<b>229</b>	<b>C<sub>2</sub>H<sub>8</sub>ClN</b>		<b>Ethylammonium chloride</b>				<b>557-66-4</b>
l-g	4.09602	1767.273	0.000	433/478	433/478 C	465.69/2	67-kisjak Note 15

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>230</b>	<b>C<sub>2</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>1,2-Diaminoethane</b>				<b>107-15-3</b>
cr-g	25.88845	14731.806	281.577	242/278	242/280 C	266.31/0.1	77-matmun
l-g	6.43971	1427.523	-68.119	285/418	283/419 B	390.07/101.325	75-mesfin
<b>231</b>	<b>C<sub>2</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>1,1-Dimethyl-hydrazine</b>				<b>57-14-7</b>
l-g	6.71944	1390.612	-40.506	238/293	236/295 B	283.64/10	53-astwoo
<b>232</b>	<b>C<sub>2</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>1,2-Dimethyl-hydrazine</b>				<b>540-73-8</b>
l-g	5.15340	7710078	-113.823	275/297	273/300 B	299.47/10	53-astwoo
<b>233</b>	<b>C<sub>2</sub>H<sub>9</sub>NSi</b>		<b>(Dimethylamino)-silane</b>				<b>2875-98-1</b>
cr-g	12.851	3070	0	228/264	228/264 D		84-dykrep
<b>234</b>	<b>C<sub>2</sub>H<sub>11</sub>B<sub>2</sub>N</b>		<b>(Dimethylamino)-diborane(6)</b>				<b>22580-01-4</b>
l-g	7.46495	1917.35	29.58	234/287	224/297 B		79-dykrep
<b>235</b>	<b>C<sub>2</sub>N<sub>2</sub></b>		<b>Cyanogene</b>				<b>460-19-5</b>
cr-g	8.53784	1566.647	-10.461	202/245	202/245 B	218.30/10	39-ruegia
l-g	6.45850	1007.146	-25.714	245/399	245/399 C	251.90/101.325	16-ter, 39-ruegia
<b>236</b>	<b>C<sub>2</sub>N<sub>6</sub>O<sub>12</sub></b>		<b>Hexanitroethane</b>				<b>918-37-6</b>
l-g	4.32715	1701.497	10.159	293/343	294/345 B	308.84/0.1	63-nobree
<b>237</b>	<b>C<sub>3</sub>BrF<sub>6</sub>NO</b>		<b>N,N-Bis(trifluoro-methyl)carbamoyl bromide</b>				<b>2967-12-6</b>
l-g	6.9009	1603	0.000	237/293	233/298 C	271.65/10	64-emetat Note 2
<b>238</b>	<b>C<sub>3</sub>BrF<sub>10</sub>NS</b>		<b>Bromotrifluoro[1,1,1,2,3,3,3-hepta-fluoro-2-propan-aminato]sulfur</b>				<b>62977-73-5</b>
l-g	6.685	1846	0.000	L	D	324.71/10	77-kitshr Note 1
<b>239</b>	<b>C<sub>3</sub>Br<sub>3</sub>F<sub>6</sub>NO</b>		<b>1,1,1,1',1',1'-Hexa-fluoro-N-(tribromo-methoxy) dimethyl-amine</b>				<b>29528-78-7</b>
l-g	4.845	1510	0.000	297/338	297/342 C	311.66/1	70-emespa Note 2
<b>240</b>	<b>C<sub>3</sub>ClF<sub>4</sub>NO<sub>2</sub></b>		<b>Carbamic fluoride, chloro(trifluoro-acetyl)-</b>				<b>42016-32-0</b>
l-g	7.625	2083	0.000	L	C	370.69/101.325	73-sprwri Note 1
<b>241</b>	<b>C<sub>3</sub>ClF<sub>6</sub>NO<sub>2</sub></b>		<b>O-(Chloroformyl)-N,N-bis(trifluoro-methyl) hydroxyl-amine</b>				<b>15496-01-2</b>
l-g	4.40070	472.255	-124.002	227/286	225/290 C	262.87/10	67-aylcam
<b>242</b>	<b>C<sub>3</sub>ClF<sub>6</sub>NOS</b>		<b>1-Chloro-2,2,2-trifluoro-N-sulfinyl-1-(trifluoro-methyl)ethanamine</b>				<b>39095-51-7</b>
l-g	7.385	1954	0.000	L	C	363.25/101.325	72-swishr-1 Note 1
<b>243</b>	<b>C<sub>3</sub>ClF<sub>6</sub>NS</b>		<b>Amidosulfenyl chloride, [2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]</b>				<b>38005-18-4</b>
l-g	7.295	1960	0.000	L	D	370.91/101.325	72-metshr Note 1



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>244</b> l-g	<b>C<sub>3</sub>ClF<sub>6</sub>NS</b> 6.965	1676.9	<b>Ethanimidoyl chloride, 2,2,2-trifluoro-<i>N</i>-[(tri-fluoromethyl)thio]</b> 0.000	L	C	338.13/101.325	<b>62067-05-4</b> 77-burshr-1 Note 1
<b>245</b> l-g	<b>C<sub>3</sub>ClF<sub>8</sub>N</b> 5.73355	949.326	<b><i>N</i>-Chloro-<i>N</i>,1,2,2,2-pentafluoro-1-trichloro, ethylethylamine</b> -57.231	240/311	240/320 C	311.89/101.325	<b>33757-13-0</b> 71-swizab
<b>246</b> l-g	<b>C<sub>3</sub>ClF<sub>10</sub>NS</b> 6.465	1747	<b>Chlorotrifluoro(1,1,1,2,3,3,3)-hepta-fluoro-2-propan-aminato)sulfur</b> 0.000	L	C	391.77/101.325	<b>62977-71-3</b> 77-kitshr Note 2
<b>247</b> l-g	<b>C<sub>3</sub>ClF<sub>10</sub>NS</b> 6.655	1664	<b>Tetrafluoro-(2,2,2-trifluoroethan-imidoyl chloridato) (trifluoromethyl)-sulfur</b> 0.000	L	C	357.90/101.325	<b>56868-52-1</b> 76-yu_shr Note 2
<b>248</b> l-g	<b>C<sub>3</sub>ClF<sub>12</sub>NS</b> 7.145	1882	<b>Tetrafluoro(<i>N</i>-chloro-1,1,2,2,2-pentafluoro-ethanaminato) (trifluoromethyl)-sulfur</b> 0.000	L	C	366.20/101.325	<b>56868-59-8</b> 76-yu_shr Note 1
<b>249</b> l-g	<b>C<sub>3</sub>Cl<sub>2</sub>F<sub>5</sub>N</b> 6.955	1629	<b>2,2-Difluoro-1,2-dichloro-<i>N</i>-(tri-fluoromethyl)-ethylidenimine</b> 0.000	283/318	282/329 C	329.14/101.325	<b>500072-41-3</b> 65-banhas Note 2
<b>250</b> l-g	<b>C<sub>3</sub>Cl<sub>2</sub>F<sub>6</sub>N<sub>2</sub></b> 7.265	1830	<b>Bis(trifluoromethyl)hydrazonophosgene</b> 0.000	267/339	267/348 C	347.96/101.325	<b>13105-65-2</b> 66-dobeme Note 2
<b>251</b> l-g	<b>C<sub>3</sub>Cl<sub>2</sub>F<sub>7</sub>N</b> 6.39535	895.808	<b><i>N,N</i>-Dichloro-1,2,2,2-tetrafluoro-1-(trifluoro-methyl)ethylamine</b> -88.897	299/343	295/345 C	343.78/101.325	<b>32751-04-5</b> 71-swizab
<b>252</b> l-g	<b>C<sub>3</sub>Cl<sub>2</sub>F<sub>7</sub>NS</b> 12.72876	7259.120	<b><i>S,S</i>-Dichloro-<i>N</i>-[tetrafluoro-1-(trifluoromethyl)-ethyl]sulfilimine</b> 290.510	313/347	310/350 C	328.40/10	<b>26454-66-0</b> 70-vongle-1
<b>253</b> l-g	<b>C<sub>3</sub>CoNO<sub>4</sub></b> 7.097	1787	<b>Tricarbonylnitrosyl-cobalt</b> 0	278/338	278/338 D		<b>14096-82-3</b> 79-dykrep
<b>254</b> l-g	<b>C<sub>3</sub>F<sub>3</sub>N<sub>2</sub>P</b> 6.66608	1490.55	<b>Dicyano(trifluoro-methyl)phosphine</b> -63.73	291/334	281/344 C		<b>58310-46-6</b> 84-dykrep
<b>255</b> l-g	<b>C<sub>3</sub>F<sub>3</sub>N<sub>3</sub></b> 6.54672	1312.065	<b>2,4,6-Trifluoro-1,3,5-triazine</b> -56.944	278/344	270/355 B	345.88/101.325	<b>675-14-9</b> 59-seebal
<b>256</b> l-g	<b>C<sub>3</sub>F<sub>5</sub>N</b> 6.955	1254	<b>2,2-Difluoro-3-(trifluoromethyl)</b> 0.000	193/349	193/250 C	253.37/101.325	<b>3291-42-7</b> 66-banmoo Note 2
<b>257</b> l-g	<b>C<sub>3</sub>F<sub>5</sub>N</b> 6.925	1268	<b>2,3-Difluoro-2-(trifluoromethyl)</b> 0.000	193/248	193/258 C	257.76/101.325	<b>3291-41-6</b> 66-banmoo Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>258</b> l-g	<b>C<sub>3</sub>F<sub>5</sub>NO<sub>3</sub></b> 7.018	1532	<b>1,1,1,3,3-Penta-fluoro-3-nitro-2-propanone</b> 0.000	284/303	284/307 C	305.65/101.325	<b>3888-00-4</b> 66-bagbir Note 2
<b>259</b> l-g	<b>C<sub>3</sub>F<sub>6</sub>N<sub>2</sub>OS</b> 6.215	1605.7	<b><i>N</i>-Cyano-<i>S,S</i>-bis(trifluoromethyl)sulfoxime</b> 0.000	L	C	381.47/101.325	<b>34556-28-0</b> 72-saushr Note 1
<b>260</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>N</b> 7.028	1341	<b>1,1,2,2,2-Penta-fluoro-<i>N</i>-(difluoro-methylene)ethyl-amine</b> 0.000	L	C	267.01/101.325	<b>428-71-7</b> 61-barhas Note 1
<b>261</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>N</b> 6.346	1119	<b>Perfluoro(ethyl-idenemethylamine)</b> 0.000	L	C	257.82/101.325	<b>2802-70-2</b> 61-barhas Note 1
<b>262</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NO</b> 7.79256	1692.028	<b>Heptafluoro-1-nitrosopropane</b> 29.691	227/262	225/270 C	262.70/101.325	<b>423-26-7</b> 56-masdu, 55-barhas-2
<b>263</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NO</b> 7.085	1418	<b>Heptafluoro propionamide</b> 0.000	L	C	279.17/101.325	<b>32822-50-7</b> 71-demshr Note 1
<b>264</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NO<sub>2</sub></b> 4.96192	578.574	<b>Heptafluoro-1-nitropropane</b> -102.726	247/296	245/300 D	298.44/101.325	<b>423-33-6</b> 55-barhas-2, 53-ban
<b>265</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NO<sub>2</sub></b> 4.85269	568.256	<b><i>O</i>-(Fluoroformyl)-<i>N,N</i>-bis(trifluoro-methyl) hydroxyl-amine</b> -89.398	194/288	193/290 D	289.00/101.325	<b>15496-00-1</b> 67-babshr
<b>266</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NOS</b> 7.19624	1710.382	<b>1,2,2,2-Tetrafluoro-<i>N</i>-sulfinyl-1-(tri-fluoromethyl) amine</b> -5.173	252/280	250/285 B	281.21/101.325	<b>26454-67-1</b>
<b>267</b> l-g	<b>C<sub>3</sub>F<sub>7</sub>NS</b> 6.815	1464.9	<b>2,2,2-Trifluoro-<i>N</i>-[(trifluoromethyl)-thiol]ethanimidoyl fluoride</b> 0.000	L	C	304.60/101.325	<b>62067-06-5</b> 77-burshr-1 Note 1
<b>268</b> l-g	<b>C<sub>3</sub>F<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b> 7.315	1645	<b><i>N</i>-[(Difluoroamino) carbonyl]oxy]-1,1,1-trifluoro-<i>N</i>-(trifluoromethyl)-methanamine</b> 0.000	>170	>170 C	309.83/101.325	<b>32837-67-5</b> 73-wrishr Note 2
<b>269</b> l-g	<b>C<sub>3</sub>F<sub>9</sub>N</b> 6.735	1250	<b>Tris(trifluoro-methyl) amine</b> 0.000	193/263	193/263 C	264.31/101.325	<b>432-03-1</b> 57-dre Note 2
<b>270</b> l-g	<b>C<sub>3</sub>F<sub>9</sub>NO</b> 7.1565	1410	<b>1,1,1,1',1',1'-Hexa-fluoro-<i>N</i>-(trifluoro-methoxy)dimethyl-amine</b> 0.000	226/268	226/274 C	273.74/101.325	<b>671-63-6</b> 65-dinhas Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>271</b>	<b>C<sub>3</sub>F<sub>9</sub>NOS</b>			<b>[1,2,2,2-Tetrafluoro -1-(trifluoro-methyl)ethyl]imido-sulfuryl fluoride</b>			<b>59617-29-7</b>
l-g	6.745	1497	0.000	L	D	315.87/101.325	76-stamew Note 1
<b>272</b>	<b>C<sub>3</sub>F<sub>9</sub>NOS<sub>2</sub></b>			<b><i>S,S</i>-Bis(trifluoro-methyl)-<i>N</i>-[(trifluoromethyl)-thio]sulfoxime</b>			<b>34556-26-8</b>
l-g	6.525	1627.7	0.000	L	C	360.17/101.325	72-saushr Note 1
<b>273</b>	<b>C<sub>3</sub>F<sub>9</sub>NO<sub>2</sub>S<sub>2</sub></b>			<b><i>S,S</i>-Bis(trifluoro-methyl)-<i>N</i>-[(tri-fluoromethyl)-sulfinyl]sulfoxime</b>			<b>34556-27-9</b>
l-g	7.015	1944	0.000	L	C	388.08/101.325	72-saushr Note 1
<b>274</b>	<b>C<sub>3</sub>F<sub>9</sub>NO<sub>2</sub>S<sub>3</sub></b>			<b>1,1,1-Trifluoro-<i>N,N</i>-bis[(trifluoro-methyl)thio]-methane sulfonamide</b>			<b>29749-02-8</b>
l-g	6.42751	1535.424	-55.520	288/402	286/404 C	402.76/101.325	74-behhaa-1
<b>275</b>	<b>C<sub>3</sub>F<sub>9</sub>N<sub>3</sub>O</b>			<b><i>N</i>-Nitrosotris-(trifluoromethyl)-hydrazine</b>			<b>10405-31-9</b>
l-g	6.15342	1017.325	-59.320	263/304	263/305 D	304.59/101.325	66-dobeme, 66-hastip
<b>276</b>	<b>C<sub>3</sub>F<sub>9</sub>N<sub>3</sub>O<sub>2</sub></b>			<b>Nitrotris(trifluoro-methyl)</b>			<b>10405-30-8</b>
l-g	7.0299	1650	0.000	L	C	328.41/101.325	66-hastip
<b>277</b>	<b>C<sub>3</sub>F<sub>11</sub>NO<sub>3</sub>S<sub>2</sub></b>			<b>Trifluoro(fluoro-sulfato) [1,1,1,2,3,3,3-hepta-fluoro-2-propan-aminato(2-)]sulfur</b>			<b>65844-08-8</b>
l-g	6 275	1695	0.000	L	C	397.02/101.325	78-kitshr-1 Note 1
<b>278</b>	<b>C<sub>3</sub>F<sub>13</sub>NS</b>			<b>Tetrafluoro-(<i>N</i>,1,1, 2,2,2-hexafluoro-ethanaminato) (trifluoromethyl)-sulfur</b>			<b>59665-17-7</b>
l-g	6.935	1652	0.000	L	C	335.14/101.325	76-yu_shr-1 Note 1
<b>279</b>	<b>C<sub>3</sub>HF<sub>6</sub>N</b>			<b>2,2,3-Trifluoro-3-(trifluoromethyl)-aziridine</b>			<b>3291-64-3</b>
l-g	7.215	1576	0.000	268/298	268/303 C	302.54/101.325	66-banmoo Note 2
<b>280</b>	<b>C<sub>3</sub>HF<sub>8</sub>NOS</b>			<b><i>S</i>-(Pentafluoro-ethyl)-<i>S</i>-(trifluoro-methyl)sulfoximine</b>			<b>34556-23-5</b>
l-g	7.285	1891.2	0.000	L	C	358.23/101.325	61-casray Note 1
<b>281</b>	<b>C<sub>3</sub>HF<sub>9</sub>N<sub>2</sub></b>			<b>Tris(trifluoro-methyl) hydrazine</b>			<b>13105-67-4</b>
l-g	7.065	1560	0.000	238/307	238/308 D	308.34/101.325	66-dobeme Note 3
<b>282</b>	<b>C<sub>3</sub>HF<sub>12</sub>NS</b>			<b>Tetrafluoro-(1,1,2,2,2-penta-fluoroethanaminato) (trifluoromethyl)-sulfur</b>			<b>56868-60-1</b>
l-g	6.025	1401	0.000	L	D	348.57/101.325	76-yu_shr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>283</b>	<b>C<sub>3</sub>HN</b>		<b>Cyanoacetylene propargylnitrile</b>				<b>1070-71-9</b>
cr-g	9.305	2210	0.000	247/279	245/279 D	266.10/10	63-danflu
l-g	6.665	1470	0.000	279/315	279/316 C	315.50/101.325	63-danflu
<b>284</b>	<b>C<sub>3</sub>H<sub>2</sub>FNOS</b>		<b>Fluoroacetyl isothiocyanate</b>				<b>459-71-2</b>
l-g	8.1502	2576.8	0.000	273/353	273/353 D	281.61/0.1	48-redcha-1 Note 2
<b>285</b>	<b>C<sub>3</sub>H<sub>2</sub>F<sub>6</sub>N<sub>2</sub>S</b>		<b>2,2,2-Trifluoro-N-[(trifluoromethyl)-thio]ethanimidamid</b>				<b>62067-09-8</b>
l-g	7.145	2080.3	0.000	322/390	322/390 C	381.98/50	77-burshr-1 Note 2
<b>286</b>	<b>C<sub>3</sub>H<sub>2</sub>F<sub>6</sub>N<sub>2</sub>S</b>		<b>[2,2,2-Trifluoro-1-(trifluoromethyl)-ethylidenesulfoxylic diamide</b>				<b>38005-20-8</b>
l-g	7.295	2052	0.000	L	C	387.95/101.325	72-metshr Note 1
<b>287</b>	<b>C<sub>3</sub>H<sub>2</sub>F<sub>8</sub>N<sub>2</sub>S</b>		<b>S,S-Difluoro-N-[1-amino-2,2,2-tri-fluoro-1-(trifluoro-methyl)ethyl]-sulfimine</b>				<b>2433-66-7</b>
l-g	11.02949	4762.560	161.802	295/312	292/316 B	313.05/10	69-glehal
<b>288</b>	<b>C<sub>3</sub>H<sub>2</sub>N<sub>2</sub></b>		<b>Malononitrile</b>				<b>109-77-3</b>
cr-g	10.91929	3787.084	0.000	260/282	260/284 D	272.07/0.001	67-boyguh
<b>289</b>	<b>C<sub>3</sub>H<sub>3</sub>F<sub>6</sub>NOS</b>		<b>N-Methyl-S,S-bis(trifluoromethyl)sulfoximine</b>				<b>34556-25-7</b>
l-g	6.745	1602.5	0.000	L	C	338.13/101.325	72-saushr Note 1
<b>290</b>	<b>C<sub>3</sub>H<sub>3</sub>F<sub>6</sub>NO<sub>2</sub>S<sub>2</sub></b>		<b>1,1,1,1',1',1'-Hexa-fluoro-N-methyl-dimethane sulfinamide</b>				<b>30957-47-2</b>
l-g	7.155	2275	0.000	L	C	388/69/20	71-saushr Note 1
<b>291</b>	<b>C<sub>3</sub>H<sub>3</sub>F<sub>6</sub>NS</b>		<b>N,N-Bis(trifluoro-methyl)methane-sulfenamide</b>				<b>13105-12-9</b>
l-g	7.025	1625	0.000	269/309	269/315 C	323.75/101.325	66-emetat Note 2
<b>292</b>	<b>C<sub>3</sub>H<sub>3</sub>F<sub>7</sub>N<sub>2</sub>S</b>		<b>Sulfur, fluoro-(methanaminato)-(trifluoromethyl) (trifluoro-methanaminato)-</b>				<b>59665-15-5</b>
l-g	6.475	1510	0.000	L	C	337.86/101.325	76-yu_shr-1 Note 1
<b>293</b>	<b>C<sub>3</sub>H<sub>3</sub>N</b>		<b>Acrylonitrile</b>				<b>107-13-1</b>
l-g	4.91748	706.474	-109.392	283/353	283/353 A	352.02/101.325	99-svo
<b>294</b>	<b>C<sub>3</sub>H<sub>3</sub>NO</b>		<b>Oxazole</b>				<b>288-42-6</b>
l-g	6.31572	1258.183	-50.771	293/344	290/353 A	342.69/101.325	75-soubar
<b>295</b>	<b>C<sub>3</sub>H<sub>3</sub>NO<sub>2</sub></b>		<b>Cyanoformic acid, methyl ester</b>				<b>17640-15-2</b>
l-g	7.5682	2053.6	0.000	273/333	270/335 B	294.71/10	48-redcha
<b>296</b>	<b>C<sub>3</sub>H<sub>3</sub>NS</b>		<b>Thiazole</b>				<b>288-47-1</b>
l-g	6.26564	1424.308	-57.015	334/393	230/398 B	391.37/101.325	75-soubar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>297</b>	<b>C<sub>3</sub>H<sub>3</sub>N<sub>3</sub></b>		<b>1,3,5-Triazine</b>				<b>290-87-9</b>
cr-g	10.41362	3085.464	1.605	212/228	212/230 C	228.42/0.001	99-svo
cr-g	8.93474	2438.310	-24.113	297/334	228/338 B	228.42/0.001	99-svo
<b>298</b>	<b>C<sub>3</sub>H<sub>3</sub>N<sub>3</sub>O<sub>3</sub></b>		<b>Cyanuric acid</b>				<b>108-80-5</b>
cr-g	11.62249	6922.277	2.576	440/470	440/472 C	470.82/0.001	99-svo
<b>299</b>	<b>C<sub>3</sub>H<sub>4</sub>Cl<sub>3</sub>NSi</b>		<b>Trichloro(2-cyanoethyl)silane</b>				<b>1071-22-3</b>
l-g	5.29199	1172.73	-133.61	342/442	332/452 C		84-dykrep
<b>300</b>	<b>C<sub>3</sub>H<sub>4</sub>F<sub>5</sub>NSe</b>		<b>1,1,2,2,2-Pentafluoro-N-methyl-ethane selenamide</b>				<b>6123-53-1</b>
l-g	6.945	1765	0.000	243/318	243/325 D	357.34/101.325	65-welreg Note 2
<b>301</b>	<b>C<sub>3</sub>H<sub>4</sub>N<sub>2</sub></b>		<b>1H-Pyrazole</b>				<b>288-13-1</b>
cr-g	10.82418	3729.991	-1.824	253/272	251/275 C	271.64/0.001	99-svo
<b>302</b>	<b>C<sub>3</sub>H<sub>4</sub>N<sub>2</sub></b>		<b>Imidazole</b>				<b>288-32-4</b>
cr-g	10.42044	4100.953	-4.324	289/310	288/312 C	309.90/0.001	99-svo
cr-g	11.00	4337.7	0.000	<363	<363 D	309.84/0.001	99-svo
<b>303</b>	<b>C<sub>3</sub>H<sub>4</sub>N<sub>2</sub>O</b>		<b>Acetamide, 2-cyano-</b>				<b>107-91-5</b>
cr-g	11.098346	5141.457	-2.145	323/345	320/360 C	345.29/0.001	99-svo
<b>304</b>	<b>C<sub>3</sub>H<sub>5</sub>N</b>		<b>Propionitrile, ethyl cyanide</b>				<b>107-12-0</b>
l-g	6.81874	1648.712	-24.073	189/290	188/290 C	265.86/1	56-mil
l-g	5.86853	1182.068	-64.830	290/380	290/380 C	370.84/101.325	99-svo, 49- dreshr
l-g	6.91187	1931.203	22.845	380/552	380/554 C	470.83/1000	99-svo, 49- dreshr
<b>305</b>	<b>C<sub>3</sub>H<sub>5</sub>NO</b>		<b>3-Hydroxy-propionitrile</b>				<b>109-78-4</b>
l-g	8.49694	3436.188	34.984	332/494	330/495 C	494.37/101.325	47-stu
<b>306</b>	<b>C<sub>3</sub>H<sub>5</sub>NO</b>		<b>2-Propenal oxime</b>				<b>5314-33-0</b>
l-g	7.26057	2222.861	0.000	303/381	301/385 C	355.06/10	63-korgel
<b>307</b>	<b>C<sub>3</sub>H<sub>5</sub>NO</b>		<b>Acryl amide</b>				<b>79-06-1</b>
cr-g	13.79574	5924.842	52.895	300/358	299/360 C	347.55/0.1	57-cardav
l-g	10.55589	4095.013	0.000	388/408	380/410 D	387.94/1	73-mattra
<b>308</b>	<b>C<sub>3</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>1-Nitropropylene</b>				<b>3156-70-5</b>
l-g	6.36209	1761.159	-15.566	301/373	300/375 C	344.01/10	99-svo
<b>309</b>	<b>C<sub>3</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>2-Nitropropene</b>				<b>4749-28-4</b>
l-g	7.0521	1993.1	0.000	273/333	273/333 C	329.32/10	48-redcha Note 2
<b>310</b>	<b>C<sub>3</sub>H<sub>5</sub>NS</b>		<b>Ethyl isothiocyanate</b>				<b>542-85-8</b>
l-g	7.23698	2136.895	4.502	284/404	280/406 B	403.99/101.325	35-baubur
<b>311</b>	<b>C<sub>3</sub>H<sub>5</sub>NS</b>		<b>Ethyl thiocyanate</b>				<b>542-90-5</b>
l-g	6.21721	1414.458	-81.120	359/422	357/423 C	416.98/101.325	27-kur

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>312</b>	<b>C<sub>3</sub>H<sub>6</sub>BrNO</b>		<b>2-Bromo-2-nitrosopropane</b>				<b>7119-91-7</b>
l-g	6.91354	1547.213	-40.967	240/356	239/360 C	356.22/101.325	47-stu
<b>313</b>	<b>C<sub>3</sub>H<sub>6</sub>ClN</b>		<b>4-Chloroaniline, <i>p</i>-Chloroaniline</b>				<b>106-47-8</b>
l-g	7.05194	2389.648	-30.318	361/504	359/506 C	503.87/101.325	47-stu
<b>314</b>	<b>C<sub>3</sub>H<sub>6</sub>F<sub>3</sub>N</b>		<b><i>N</i>-Methyl-2,2,2-trifluoroethylamine</b>				<b>2730-67-8</b>
l-g	7.300	1694	0.000	L	C	319.97/101.325	59-bisfin Note 1
<b>315</b>	<b>C<sub>3</sub>H<sub>6</sub>F<sub>3</sub>NOS</b>		<b>Methanesulfin-amide, 1,1,1-tri-fluoro-<i>N,N</i>-dimethyl-</b>				<b>30957-45-0</b>
l-g	6.855	1882	0.000	L	D	388.10/101.325	99-svo Note 1
<b>316</b>	<b>C<sub>3</sub>H<sub>6</sub>F<sub>3</sub>NO<sub>3</sub></b>		<b>Glycine, <i>N</i>-(trifluoroacetyl), methyl ester</b>				<b>383-72-2</b>
l-g	8.145	2994	0.000	292/463	290/463 D	419.03/10	60-weykli Note 2
<b>317</b>	<b>C<sub>3</sub>H<sub>6</sub>F<sub>3</sub>NS</b>		<b>Dimethyl (trifluoro-methylthio)amine</b>				<b>62067-13-4</b>
l-g	6.03522	1132.450	-47.447	273/329	270/331 C	328.49/101.325	61-parbak Note 10
<b>318</b>	<b>C<sub>3</sub>H<sub>6</sub>F<sub>3</sub>NSe</b>		<b><i>N,N</i>-Dimethyl-(trifluoromethyl)-selenamide</b>				<b>690-32-4</b>
l-g	6.275	1470	0.000	228/321	227/320 C	278.67/10	63-emewel Note 1
<b>319</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub></b>		<b>Dimethylcyan amide</b>				<b>1467-79-4</b>
l-g	6.61898	2012.744	0.000	373/435	372/437 D	436.29/101.025	73-ustpet
<b>320</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b>Ethenamine, <i>N</i>-methyl-<i>N</i>-nitroso-</b>				<b>4549-40-0</b>
l-g	5.65228	1229.406	-77.161	273/321	270/325 C	294.67/1	99-svo
<b>321</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b>Ethylenurea</b>				<b>120-93-4</b>
cr-g	10.3414	4386.76	-21.15	326/337	323/344 D		96-trcnh
cr-g	10.2807	4306.14	-26.15	350/400	344/410 D		96-trcnh
<b>322</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b>		<b>1,1-Dinitropropane</b>				<b>601-76-3</b>
l-g	5.52120	1186.905	-131.256	323/383	321/385 C	377.39/5	49-holdor
<b>323</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b>		<b>2,2-Dinitropropane</b>				<b>595-49-3</b>
l-g	7.41732	2471.537	-2.240	343/453	341/460 C	458.95/101.325	49-holdor
<b>324</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>1,2-Propanediol, dinitrate</b>				<b>6423-43-4</b>
l-g	5.39574	1368.972	-109.997	288/328	286/330 B	324.04/0.1	29-cra
<b>325</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>1,3-Propanediol, dinitrate</b>				<b>3457-90-7</b>
l-g	10.05663	4028.526	24.614	288/328	285/330 D	309.52/0.01	57-kemgol, 29-cra
<b>326</b>	<b>C<sub>3</sub>H<sub>6</sub>N<sub>4</sub></b>		<b>1,5-Dimethyl-1H-tetrazole</b>				<b>5144-11-6</b>
cr-g	11.26305	4482.390	-0.850	303/343	300/344 C	338.81/0.01	99-svo Note 9
l-g	8.86106	3649.279	-0.459	346/387	345/390 C	370.53/0.1	99-svo Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>327</b> l-g	<b>C<sub>3</sub>H<sub>6</sub>N<sub>4</sub></b> 7.45699	2352.269	<b>2,5-Dimethyl-2H-tetrazole</b> 0.114	315/373	313/375 C	364.18/10	<b>4135-93-7</b> 99-svo Note 9
<b>328</b> cr-g	<b>C<sub>3</sub>H<sub>6</sub>N<sub>6</sub></b> 12.17627	7027.332	<b>2,4,6-Triamino-1,3,5-triazine</b> 23.673	417/614	415/615 D	605.10/10	<b>108-78-1</b> 60-hirste
<b>329</b> cr-g	<b>C<sub>3</sub>H<sub>6</sub>N<sub>6</sub>O<sub>3</sub></b> 13.319	5879.8	<b>Hexahydro-1,3,5-trinitroso-1,3,5-triazine</b> 0.000	325/360	321/361 C	360.30/0.001	<b>13980-04-6</b> 74-pepmat Note 2
<b>330</b> cr-g	<b>C<sub>3</sub>H<sub>6</sub>N<sub>6</sub>O<sub>6</sub></b> 14.67371	7998.062	<b>Hexahydro-1,3,5-trinitro-1,3,5-triazine</b> 35.421	328/411	325/413 D	392.88/0.0001	<b>121-82-4</b> 69-rosdic, 53-edw
<b>331</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>N</b> 6.23961	1187.398	<b>Allylamine</b> -47.175	273/327	272/330 C	327.63/101.325	<b>107-11-9</b> 78-ditsko, 68-oguham
<b>332</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>N</b> 5.88417	1445.113	<b>Azetidine</b> -30.036	210/315	210/315 D	275.63/1	<b>503-29-7</b> 67-ambbro, 71-cabcon, 56-burgoo Note 10
<b>333</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>N</b> 6.10006	1086.225	<b>Cyclopropyl amine</b> -57.005	283/353	280/355 A	322.30/101.325	<b>765-30-0</b> 99-svo
<b>334</b> cr-g l-g	<b>C<sub>3</sub>H<sub>7</sub>NO</b> 8.26757 3.53960	2593.577 320.893	<b>Acetone, oxime</b> 0.000 -225.464	313/334 338/351	313/335 D 337/355 C	325.56/2 351.82/10	<b>127-06-0</b> 79-qui 79-qui
<b>335</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO</b> 6.88721	1618.028	<b>Propanaldoxime</b> -72.389	313/338	312/340 C	333.86/5	<b>627-39-4</b> 79-qui
<b>336</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO</b> 5.96492	1354.529	<b>Dimethyl formamide</b> -81.112	303/363	302/365 B	353.93/10	<b>68-12-2</b> 68-ramsha
<b>337</b> cr-g  l-g	<b>C<sub>3</sub>H<sub>7</sub>NO</b> 7.864  7.46865	2823  2420.602	<b>N-Methylacetamide</b> 0.000  -35.289	288/306  333/443	288/320 D  333/444 D	318.48/0.1  409.49/10	<b>79-16-3</b> 60-jon, 52- aih Note 2 99-svo, 75- mankor
<b>338</b> cr-g  l-g	<b>C<sub>3</sub>H<sub>7</sub>NO</b> 11.15898  6.85909	4133.645  1940.908	<b>Propionamide</b> -0.212  -92.898	318/345  381/498	316/347 C  380/495 C	340.181/0.1  492.81/101.325	<b>79-05-0</b> 59-davjon-1 Note 9 60-tho
<b>339</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.27622	1489.017	<b>1-Nitropropane</b> -55.701	294/404	293/406 B	404.38/101.325	<b>108-03-2</b> 56-too, 49- dreshr

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>340</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.20761	1422.230	<b>2-Nitropropane</b> -54.896	285/393	285/394 B	393.37/101.325	<b>79-46-9</b> 56-too Note 9
<b>341</b> cr-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 11.81037	5776.202	<b>Alanine</b> -34.143	400/469	398/472 C	452.39/0.01	<b>56-41-7</b> 79-dekvoo, 65-svecly
<b>342</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.595	1480	<b>Propyl nitrite</b> 0.000	253/268	250/270 D	264.52/10	<b>543-67-9</b> 37-thodai Note 1
<b>343</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.3455	1360	<b>Isopropyl nitrite</b> 0.000	253/267	252/268 D	254.44/10	<b>541-42-4</b> 37-thodai Note 1
<b>344</b> cr-g l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>2</sub></b> 9.45276 8.99865	2851.996 3609.633	<b>Ethyl carbamate</b> - 43.194 59.104	255/272 344/457	254/273 C 342/458 C	272.22/0.001 457.08/101.325	<b>51-79-6</b> 99-svo 76-berbou-1, 17-stu
<b>345</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>3</sub></b> 6.61360	1587.869	<b>Propyl nitrate</b> -38.478	273/383	272/384 B	383.08/101.325	<b>627-13-4</b> 57-grapra
<b>346</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>NO<sub>3</sub></b> 5.93171	1188.009	<b>Isopropyl nitrate</b> -72.926	273/375	271/378 C	375.53/101.325	<b>1712-64-7</b> 57-grapra
<b>347</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>N<sub>3</sub></b> 6.12138	1310.908	<b>1-Azido propane</b> -27.241	253/298	251/300 B	288.28/10	<b>22293-25-0</b> 64-geikon
<b>348</b> l-g	<b>C<sub>3</sub>H<sub>7</sub>N<sub>3</sub></b> 6.42158	1340.950	<b>2-Azido propane</b> -32.479	253/298	251/300 B	279.81/10	<b>691-57-6</b> 64-geikon
<b>349</b> cr-g	<b>C<sub>3</sub>H<sub>8</sub>N<sub>2</sub></b> 10.11398	2682.595	<b>Dimethyl ammonium cyanide</b> 6.329	250/296	248/297 C	288.01/10	<b>500072-42-4</b> 73-diemar
<b>350</b> l-g	<b>C<sub>3</sub>H<sub>8</sub>N<sub>2</sub>O</b> 8.45222	2724.776	<b>Ethanamine, N-methyl-N-nitroso</b> 0.000	273/331	273/331 C	322.37/1	<b>10595-95-6</b> 99-svo
<b>351</b> cr-g	<b>C<sub>3</sub>H<sub>8</sub>N<sub>2</sub>O</b> 11.13	4655	<b>1,1-Dimethyl urea</b> 0.000	326/369	325/375 C	354.53/0.01	<b>598-94-7</b> 99-svo Note 19
<b>352</b> cr-g	<b>C<sub>3</sub>H<sub>8</sub>N<sub>2</sub>O</b> 10.78	4454	<b>1,3-Dimethyl urea</b> 0.000	316/373	315/380 D	348.51/0.01	<b>96-31-1</b> 99-svo Note 19
<b>353</b> cr-g	<b>C<sub>3</sub>H<sub>8</sub>N<sub>2</sub>O</b> 10.20	4496	<b>1-Ethyl urea</b> 0.000	327/365	325/365 C	340.61/0.001	<b>625-52-5</b> 99-svo Note 19
<b>354</b> cr-g l-g	<b>C<sub>3</sub>H<sub>9</sub>BF<sub>3</sub>N</b> 9.365 7.8599	3600 2963	<b>Trimethylamine-boron trifluoride-(1:1)complex</b> 0 0	373/413 418/503	368/413 D 413/513 C		<b>420-20-2</b> 79-dykrep 79-dykrep



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>355</b>	<b>C<sub>3</sub>H<sub>9</sub>BN<sub>4</sub></b>		<b>4,5-Dihydro-1,4,5-trimethyl-1H-tetrazaboral</b>				<b>20546-18-3</b>
l-g	5.795	1730	0	289/346	289/346 D		84-dykrep
<b>356</b>	<b>C<sub>3</sub>H<sub>9</sub>B<sub>3</sub>Cl<sub>3</sub>N<sub>3</sub></b>		<b>2,4,6-Trichloro-1,3,5-trimethyl-borazine</b>				<b>703-86-6</b>
l-g	7.95964	3024.76	0	363/404	353/414 C		84-dykrep
<b>357</b>	<b>C<sub>3</sub>H<sub>9</sub>N</b>		<b>Isopropyl amine</b>				<b>75-31-0</b>
l-g	6.49301	1177.848	-41.114	213/243	211/245 A	231.38/2	68-osbdou
l-g	6.04119	997.647	-57.691	277/334	275/335 B	304.91/101.325	68-osbdou
<b>358</b>	<b>C<sub>3</sub>H<sub>9</sub>N</b>		<b>Trimethyl amine</b>				<b>75-50-3</b>
l-g	6.02669	973.958	-33.777	193/276	192/278 B	276.00/101.325	44-astsag
<b>359</b>	<b>C<sub>3</sub>H<sub>9</sub>N</b>		<b><i>N</i>-Methyl-ethanamine</b>				<b>624-78-2</b>
l-g	6.3701	1182.75	-38.15	289/319	289/319 C	309.15/101.325	87-trcsp
<b>360</b>	<b>C<sub>3</sub>H<sub>9</sub>N</b>		<b>Propylamine</b>				<b>107-10-8</b>
l-g	6.3444	1186.39	-46.94	243/338	230/328 A	321.65/101.325	86-trcnh
l-g	5.5011	759.5	-103.15	338/497	328/497 B		86-trcnh
	(0.434294)	(1429)	(-80295)				
<b>361</b>	<b>C<sub>3</sub>H<sub>9</sub>NO</b>		<b>1-Amino-2-propanol</b>				<b>78-96-6</b>
l-g	8.10069	2584.676	-7.278	307/431	305/433 C	431.34/101.325	72-zubpru
<b>362</b>	<b>C<sub>3</sub>H<sub>9</sub>NO</b>		<b>Dimethylamine, <i>N</i>-methoxy-</b>				<b>5669-39-6</b>
l-g	5.83766	962.030	-52.326	195/296	194/298 C	251.19/10	57-bispar
<b>363</b>	<b>C<sub>3</sub>H<sub>9</sub>NO</b>		<b>Ethylamine, <i>N</i>-methoxy-</b>				<b>109-85-3</b>
l-g	6.31257	1330.894	-55.378	270/327	269/330 B	305/90/10	78-cabmol
<b>364</b>	<b>C<sub>3</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>2-(Methylamino) ethanol</b>				<b>109-83-1</b>
l-g	8.37651	2745.000	-0.308	350/410	348/412 C	372.44/10	99-svo
<b>365</b>	<b>C<sub>3</sub>H<sub>9</sub>NO<sub>2</sub>S</b>		<b><i>N,N</i>-Dimethyl-methanamine comp. with SO<sub>2</sub></b>				<b>3162-58-1</b>
l-g	10.20242	3033.953	-7.004	293/349	291/352 B	336.69/10	49-bucray Note 20
<b>366</b>	<b>C<sub>3</sub>H<sub>9</sub>NO<sub>3</sub>S</b>		<b><i>N,N</i>-Dimethyl-<i>N</i>-sulfomethaninium hydroxide</b>				<b>63147-26-2</b>
cr-g	10.4009	3165	0	292/349	292/349 D		79-dykrep
<b>367</b>	<b>C<sub>3</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>1,2-Diamino-propane (+/-)</b>				<b>78-90-0</b>
l-g	5.83365	1594.039	-54.343	242/293	240/295 B	287.61/1	75-mesfin Note 21
<b>368</b>	<b>C<sub>3</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>1,3-Diamino-propane</b>				<b>109-76-2</b>
l-g	6.27518	1405.153	-83.266	353/373	350/380 C	349.64/10	99-svo Note 7
<b>369</b>	<b>C<sub>3</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>Trimethyl hydrazine</b>				<b>1741-01-1</b>
l-g	6.23065	1188.930	-51.239	257/292	256/294 A	292.42/20	55-astzol-1
<b>370</b>	<b>C<sub>3</sub>H<sub>12</sub>BN</b>		<b>Trimethylamine-borane(3)-complex(1:1)</b>				<b>75-22-9</b>
cr-g	9.2993	3128.6	7.75	296/367	296/367 D		79-dykrep

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>371</b>	<b>C<sub>3</sub>H<sub>12</sub>B<sub>3</sub>N<sub>3</sub></b>		<b>1,3,5-Trimethyl-borazine</b>				<b>1004-35-9</b>
l-g	7.37911	2304.5	22.96	323/406	313/416 C		79-dykrep
l-g	2.8879	189.51	-269.2	367/393	367/403 D		79-dykrep
<b>372</b>	<b>C<sub>3</sub>N<sub>2</sub>O</b>		<b>Carbonyl cyanide</b>				<b>1115-12-4</b>
l-g	7.7928	1960	0.000	<339	235/339 D	338/69/101.325	48-glehau Note 1
<b>373</b>	<b>C<sub>3</sub>N<sub>3</sub>P</b>		<b>Tricyanophosphine</b>				<b>1116-01-4</b>
cr-g	9.97978	4088.62	0	293/323	289/329 D		84-dykrep
<b>374</b>	<b>C<sub>3</sub>H<sub>10</sub>BN</b>		<b>Methyl(dimethyl-amino)borane</b>				<b>18494-94-5</b>
l-g	5.52102	897.84	-57.8	214/250	204/260 C		84-dykrep
<b>375</b>	<b>C<sub>4</sub>BrClF<sub>9</sub>N</b>		<b>2-Bromo-2-chloro-1,1,2-trifluoro-<i>N,N</i>-bis(trifluoro-methyl)ethylamine</b>				<b>4905-97-9</b>
l-g	7.01026	1930.547	19.207	329/366	324/367 C	366.55/101.325	65-hastip Note 9
<b>376</b>	<b>C<sub>4</sub>BrCl<sub>2</sub>F<sub>8</sub>N</b>		<b>2-Bromo-1,2-di-chloro-1,2-difluoro-<i>N,N</i>-bis(trifluoro-methyl)ethylamine</b>				<b>4905-98-0</b>
l-g	6.61337	1780.694	-12.211	358/393	356/398 C	398.68/101.325	65-hastip Note 9
<b>377</b>	<b>C<sub>4</sub>BrF<sub>6</sub>N</b>		<b>2-Bromo-<i>N,N</i>-bis(trifluoromethyl)ethynylamine</b>				<b>22130-38-7</b>
l-g	5.72596	985.429	-67.496	311/331	309/335 C	332.38/101.325	69-fretip Note 9
<b>378</b>	<b>C<sub>4</sub>BrF<sub>8</sub>N</b>		<b><i>N,N</i>-Bis(trifluoro-methyl)-1-bromo-2,2-difluoro vinylamine</b>				<b>17725-57-4</b>
l-g	7.05767	1635.214	-0.198	293/324	292/325 C	323.88/101.325	68-hastip Note 9
<b>379</b>	<b>C<sub>4</sub>BrF<sub>10</sub>N</b>		<b>2-Bromo-1,1,2,2-tetrafluoro-<i>N,N</i>-bis(trifluoromethyl)ethylamine</b>				<b>2261-32-7</b>
l-g	6.69255	1558.177	-1.565	289/329	286/335 C	334.02/101.325	65-hastip Note 9
<b>380</b>	<b>C<sub>4</sub>Br<sub>2</sub>F<sub>9</sub>N</b>		<b>2,2-Dibromo-1,2,2-trifluoro-<i>N</i>-bis(tri-fluoromethyl) ethylamine</b>				<b>17725-58-5</b>
l-g	6.75876	1796.747	0.668	326/366	325/378 C	354.44/50	68-hastip Note 9
<b>381</b>	<b>C<sub>4</sub>ClF<sub>6</sub>NO</b>		<b>2-Chloro-2-iso-cyanato-1,1,1,3,3,3-hexafluoro propane</b>				<b>39095-53-9</b>
l-g	6.935	1594	0.000	L	C	323.37/101.325	72-swishr-1 Note 1
<b>382</b>	<b>C<sub>4</sub>ClF<sub>8</sub>N</b>		<b>Vinylamine-2-chloro-1,2-difluoro-<i>N,N</i>-bis(trifluoro-methyl)</b>				<b>15511-13-4</b>
l-g	6.8489	1522	0	273/312	273/312 D		79-dykrep
<b>383</b>	<b>C<sub>4</sub>ClF<sub>10</sub>N</b>		<b><i>N</i>-Chloro-1,1,1, 2,3,3,3-heptafluoro-<i>N</i>-(trifluoromethyl) 2-propanamine</b>				<b>53684-04-1</b>
l-g	7.255	1704	0.000	L	C	324.62/101.325	75-kirlas Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>384</b> l-g	<b>C<sub>4</sub>ClF<sub>10</sub>N</b> 6.945	1606	<b><i>N</i>-Chloro-bis(penta-fluoroethyl)amine</b> 0.000	L	C	325.15/101.325	<b>54566-79-9</b> 75-petshr-1 Note 1
<b>385</b> l-g	<b>C<sub>4</sub>ClF<sub>12</sub>NS</b> 6.905	1910	<b>Chlorodifluoro-[1,1, 1,2,3,3,3-hepta-fluoro-2-propan-aminato (2-)](tri-fluoromethyl) sulfur</b> 0.000	L	D	323.45/10	<b>62609-69-2</b> 77-kitshr Note 1
<b>386</b> l-g	<b>C<sub>4</sub>Cl<sub>2</sub>F<sub>7</sub>N</b> 6.99981	1699.869	<b>Azetidine, 2,3,4,4-tetrafluoro-2,3-dichloro-1-(trifluoromethyl)-</b> -0.252	273/340	270/343 C	340.63/101.325	<b>89033-96-5</b> 65-banbar Note 9
<b>387</b> l-g	<b>C<sub>4</sub>Cl<sub>2</sub>F<sub>7</sub>N</b> 6.06687	1406.389	<b>1,1,1-Trifluoro-<i>N</i>-(2,3-dichloro-1,2,3,3,-tetrafluoro-propylidene)methylamine</b> -0.668	283/343	282/347 C	346.97/101.325	<b>4776-86-7</b> 65-banbar Note 9
<b>388</b> l-g	<b>C<sub>4</sub>Cl<sub>3</sub>N</b> 6.72369	1450.114	<b>2-Chloro-1,2-difluoro-<i>N,N</i>-bis(trifluoromethyl) vinylamine</b> -6.931	273/312	271/315 C	314.29/101.325	<b>13747-22-3</b> 68-hastip Note 9
<b>389</b> l-g	<b>C<sub>4</sub>F<sub>7</sub>NO</b> 7.415	1685	<b>1,2-Oxazetidine, 4,4-difluoro-3-(difluoromethylene)-2-(trifluoromethyl)</b> 0.000	238/283	238/301 C	300.11/101.325	<b>4222-29-1</b> 65-banhas Note 2
<b>390</b> l-g	<b>C<sub>4</sub>F<sub>7</sub>NO</b> 6.79729	1419.663	<b>2H-1,4-Oxazine, 2,2,3,3,5,6,6-heptafluoro-3,6-dihydro-</b> -0.885	249/297	246/230 C	297.17/101.325	<b>4777-13-3</b> 65-banbur Note 9
<b>391</b> l-g	<b>C<sub>4</sub>F<sub>7</sub>NO<sub>3</sub>S</b> 6.80089	1670.016	<b>Fluorosulfuric acid, ester with 3,3,3-trifluoro-2-(trifluoromethyl)-lactonitrile</b> 0.000	267/320	265/325 C	287.89/10	<b>26404-53-5</b> 70-lus-1 Note 9
<b>392</b> l-g	<b>C<sub>4</sub>F<sub>8</sub>N<sub>2</sub>O<sub>3</sub></b> 6.61095	1614.429	<b>Perfluoro-2-(tetrafluoro-2-nitroethyl)-1,2-oxazetidine</b> -0.577	273/343	270/345 C	329.25/50	<b>382-38-7</b> 62-birblo Note 9
<b>393</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>N</b> 6.515	1300	<b>1,1,1-Trifluoro-<i>N</i>-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]methan-amine</b> 0.000	L	C	288.29/101.325	<b>453-22-5</b> 75-kirlas Note 1
<b>394</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>N</b> 7.04811	1429.882	<b>Perfluoro[<i>N,N</i>-dimethyl(vinyl-amine)]</b> -0.691	257/280	256/285 C	268.00/50	<b>13821-49-3</b> 68-hastip Note 9
<b>395</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>N</b> 6.87288	1383.748	<b>Perfluoro[<i>N</i>-methyl (propylidenamine)]</b> -0.817	245/280	243/287 C	268.26/50	<b>680-23-9</b> 68-hastip Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>396</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>N</b> 6.94537	1473.414	<b>Perfluoro[<i>N</i>-propyl-(methyleamine)]</b> -0.519	250/291	250/299 C	281.36/50	<b>378-00-7</b> 55-barhas-2 Note 9
<b>397</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO</b> 7.035	1540	<b>Nonafluoro-butylamine</b> 0.000	L	C	306.21/101.325	<b>32822-51-8</b> 71-demshr Note 1
<b>398</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO</b> 6.82958	1424.012	<b>2,2,4,4,5,5-Hexafluoro-3-(trifluoromethyl) oxazolidine</b> -0.572	249/293	247/297 C	295.77/101.325	<b>359-68-2</b> 65-banbur Note 9
<b>399</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO</b> 6.60434	1361.641	<b>Perfluoro[2,4-bis(trifluoromethyl)-1,2-oxazetidine]</b> 0.778	266/289	265/296 C	295.32/101.325	<b>714-52-3</b> 61-barhas Note 9
<b>400</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO<sub>2</sub></b> 3.57672	203.593	<b><i>O</i>-(Trifluoroacetyl)-<i>N,N</i>-bis(trifluoro-methyl) hydroxylamine</b> -176.136	242/303	240/305 D	305.70/101.325	<b>15496-02-3</b> 67-babshr
<b>401</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO<sub>2</sub>S</b> 7.065	1835.9	<b>Sulfoxime, <i>N</i>-(trifluoroacetyl)-<i>S,S</i>-bis(trifluoro-methyl)</b> 0.000	L	C	362.88/101.325	<b>34556-29-1</b> 72-saushr Note 1
<b>402</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NO<sub>3</sub></b> 7.2728	1751.5	<b>1,1,1,3,3,3-Hexafluoro-2-(tri-fluoromethyl)-propanol, nitrate</b> 0.000	L	C	332.54/101.325	<b>55064-78-3</b> 75-waldes-1 Note 1
<b>403</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NOS</b> 7.335	1928	<b>Methanesulfin-amide, 1,1,1-tri-fluoro-<i>N</i>-[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene]</b> 0.000	L	C	360.65/101.325	<b>31340-35-9</b> 72-swibab Note 2
<b>404</b> l-g	<b>C<sub>4</sub>F<sub>9</sub>NS</b> 6.885	1584	<b>Methanesulfen-amide, 1,1,1-tri-fluoro-<i>N</i>-[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene]</b> 0.000	L	C	324.64/101.325	<b>31340-34-8</b> 72-swibab Note 1
<b>405</b> l-g	<b>C<sub>4</sub>F<sub>11</sub>NOS</b> 6.635	1833	<b>Difluoro(1,1,1,3,3,3-hexafluoro-2-propaniminato)oxo-(trifluoromethyl)-sulfur</b> 0.000	L	D	395.96/101.325	<b>62609-62-5</b> 77-kitshr-1 Note 1
<b>406</b> l-g	<b>C<sub>4</sub>F<sub>11</sub>NS</b> 6.75675	1514.083	<b>Sulfur, fluoro(tri-fluoromethyl)[2,2,2,1-tetrafluoro-1-(tri-fluoromethyl)ethyl]-imino-</b> -17.053	301/336	300/338 C	335.14/101.325	<b>37826-43-0</b> 72-swishr
<b>407</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub></b> 7.635	1934	<b>Sulfur difluorobis-(1,1,2,2,2penta-fluoroethanaminato)</b> 0.000	L	C	343.56/101.325	<b>4101-59-1</b> 69-quikoe Note 1
<b>408</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O</b> 7.38934	1692.313	<b>Perfluoro[(2,3-dimethyl)-4-oxo-2,3-diazapentane]-</b> 1.803	276/308	275/313 C	312.54/101.325	<b>10405-32-0</b> 66-hastip Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>409</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O</b> 6.89181	1569.618	<b>Perfluoro[(2,4-dimethyl)-3-oxo-2,4-diazapentane]</b> -0.473	288/318	285/324 C	321.59/101.325	<b>500072-44-6</b> 66-hastip Note 9
<b>410</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O</b> 6.8979	1574	<b>Perfluoro-2,3-dimethyl-3-oxa-2,4-diazapentane</b> 0	288/318	286/314 D		<b>6141-72-6</b> 79-dykrep
<b>411</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S</b> 8.085	2099	<b><i>O,O'</i>-Thiobis[<i>N,N'</i>-bis(trifluoromethyl)hydroxylamine]</b> 0.000	L	C	345.27/101.325	<b>21951-03-1</b> 68-lotbab Note 1
<b>412</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S<sub>2</sub></b> 9.005	2633	<b><i>O,O'</i>-Dithiobis-[<i>N,N'</i>-bis(trifluoro-methyl)hydroxyl-amine]</b> 0.000	L	C	376.18/101.325	<b>21951-02-0</b> 68-lotbab Note 1
<b>413</b> l-g	<b>C<sub>4</sub>F<sub>12</sub>N<sub>2</sub>O<sub>4</sub>S</b> 8.005	2172	<b><i>O,O'</i>-Sulfonylbis-[<i>N,N'</i>-bis(trifluoro-methyl)hydroxyl-amine]</b> 0.000	L	D	362.04/101.325	<b>21950-98-1</b> 68-lotbab Note 1
<b>414</b> l-g	<b>C<sub>4</sub>F<sub>13</sub>NOS</b> 6.555	1770	<b>Sulfur, trifluoro-(1, 1,1,2,3,3,3-hepta-fluoro-2-propan-aminato)-(trifluoro-methanolato)</b> 0.000	L	C	389.07/101.325	<b>65844-09-9</b> 78-kitshr-1 Note 1
<b>415</b> l-g	<b>C<sub>4</sub>HBrF<sub>7</sub>N</b> 6.41149	1553.069	<b><i>cis</i>-1-Bromo-2-fluoro-<i>N,N</i>-bis-(trifluoromethyl) vinylamine</b> -0.654	321/342	320/345 D	330.22/50	<b>25273-49-8</b> 69-fretip-1 Note 9
<b>416</b> l-g	<b>C<sub>4</sub>HBrF<sub>9</sub>N</b> 6.79115	1658.689	<b>2-Bromo-1,1,2-trifluoro-<i>N,N</i>-bis-(trifluoromethyl) ethylamine</b> -0.522	308/342	307/345 C	347.13/101.325	<b>4908-99-0</b> 65-hastip Note 9
<b>417</b> l-g	<b>C<sub>4</sub>HBrF<sub>9</sub>N</b> 7.25641	1750.142	<b>2-Bromo-1,2,2-trifluoro-<i>N,N</i>-bis-(trifluoromethyl) ethylamine</b> -0.737	301/332	300/336 C	334.05/101.325	<b>4905-96-8</b> 65-hastip Note 9
<b>418</b> l-g	<b>C<sub>4</sub>HBr<sub>2</sub>F<sub>6</sub>N</b> 6.53455	1739.521	<b>Vinylamine, 1,2-dibromo-<i>N,N</i>-bis-(trifluoromethyl), <i>trans</i>-</b> -0.695	355/382	354/386 C	384.79/101.325	<b>22298-33-5</b> 69-fretip Note 9
<b>419</b> l-g	<b>C<sub>4</sub>HF<sub>6</sub>N</b> 6.90904	1356.435	<b><i>N,N</i>-Bis(trifluoro-methyl) ethynyl-amine</b> -0.437	229/277	128/280 C	277.07/101.325	<b>13747-21-2</b> 68-fretip Note 9
<b>420</b> l-g	<b>C<sub>4</sub>HF<sub>7</sub>N<sub>2</sub></b> 7.1309	1680	<b>2,2,3,3,4,4,4-Heptafluoro-4-diazo butane</b> 0.000	L	C	327.79/101.325	<b>3937-92-6</b> 64-fiehas Note 1
<b>421</b> l-g	<b>C<sub>4</sub>HF<sub>8</sub>N</b> 7.05327	1506.305	<b><i>N,N</i>-Bis(trifluoro-methyl)-1,2-difluorovinylamine</b> 0.283	276/296	275/300 C	298.14/101.325	<b>13747-24-5</b> 68-hastip Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>422</b> l-g	<b>C<sub>4</sub>HF<sub>8</sub>N</b> 6.92948	1439.619	<b>N,N-Bis(trifluoro-methyl)-2,2-difluorovinylamine</b> -0.756	274/291	273/294 C	293.14/101.325	<b>13747-23-4</b> 68-hastip Note 9
<b>423</b> l-g	<b>C<sub>4</sub>HF<sub>8</sub>NO</b> 7.14831	1705.024	<b>2,2,3,3,5,5,6,6-Octafluoro-morpholine</b> -0.321	273/323	272/332 C	331.48/101.325	<b>13580-54-6</b> 62-banche-1 Note 9
<b>424</b> l-g	<b>C<sub>4</sub>HF<sub>9</sub>N<sub>2</sub>OS</b> 7.025	1948	<b>1,1,1-Trifluoro-N-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene] methansulfonimid-amide</b> 0.000	L	D	388.10/101.325	<b>62609-65-8</b> 77-kitsshr-1 Note 1
<b>425</b> l-g	<b>C<sub>4</sub>HF<sub>10</sub>N</b> 7.095	1536	<b>Bis(pentafluoro-ethyl) amine</b> 0.000	L	C	305.74/101.325	<b>54566-81-3</b> 75-petsshr-1 Note 1
<b>426</b> l-g	<b>C<sub>4</sub>HF<sub>10</sub>N</b> 7.345	1650	<b>2-Propanamine, 1,1,1,2,3,3,3-hepta-fluoro-N-(trifluoro-methyl)-1,2,2,2-tetrafluoro-N,1-bis-(trifluoromethyl) ethylamine</b> 0.000	L	C	309.03/101.325	<b>53684-05-2</b> 75-kirlas Note 1
<b>427</b> l-g	<b>C<sub>4</sub>HF<sub>10</sub>NOS</b> 7.025	1838.6	<b>S,S-Bis(penta-fluoroethyl) sulfoximine</b> 0.000	L	C	366.31/101.325	<b>34556-24-6</b> 72-saushr Note 1
<b>428</b> l-g	<b>C<sub>4</sub>HF<sub>10</sub>NSe<sub>2</sub></b> 6.825	2000	<b>Bis[(pentafluoro-ethyl)seleno]amine</b> 0.000	270/322	270/418 D	415.00/101.325	<b>500072-52-6</b> 65-welreg Note 1
<b>429</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>BrF<sub>6</sub>N</b> 7.14457	1714.494	<b>1-Bromo-N,N-bis(trifluoromethyl)vinylamine</b> 0.005	288/327	287/334 C	333.63/101.325	<b>19451-87-7</b> 68-fretip Note 9
<b>430</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>BrF<sub>6</sub>N</b> 6.41892	1547.360	<b>cis-2-Bromo-N,N-bis(trifluoromethyl) vinylamine</b> -0.530	314/354	313/354 C	351.15/101.325	<b>19483-21-7</b> 68-fretip Note 9
<b>431</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>BrF<sub>6</sub>N</b> 6.56710	1566.924	<b>trans-2-Bromo-N,N-bis(trifluoromethyl) vinylamine</b> 0.695	313/345	311/346 C	342.82/101.325	<b>19483-20-6</b> 68-fretip Note 9
<b>432</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>BrF<sub>8</sub>N</b> 6.83504	1687.074	<b>Ethylamine, 2-bromo-1,2-difluoro-N,N-bis(trifluoro-methyl) -</b> -0.299	314/350	314/354 C	349.64/101.325	<b>6857-63-2</b> 65-hastip Note 9
<b>433</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>BrF<sub>8</sub>N</b> 7.05331	1807.475	<b>Ethylamine, 2-bromo-2,2-difluoro-N,N-bis(trifluoro-methyl)-</b> 5.203	312/353	312/355 C	352.88/101.325	<b>5003-73-6</b> 65-hastip Note 9
<b>434</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>F<sub>7</sub>N</b> 6.85270	1524.772	<b>Vinylamine, 2-fluoro-N,N-bis(tri-fluoromethyl), cis-</b> 0.346	289/315	288/316 C	314.24/101.325	<b>25273-51-2</b> 69-fretip-1 Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>435</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>F<sub>7</sub>N</b> 7.01246	1486.988	<b>Vinylamine, 2-fluoro-<i>N,N</i>-bis(tri-fluoromethyl), <i>trans</i>-</b> -0.414	273/295	272/298 C	297.41/101.325	<b>25211-47-6</b> 69-fretip-1 Note 2
<b>436</b> cr-g	<b>C<sub>4</sub>H<sub>2</sub>N<sub>2</sub></b> 5.44430	1373.365	<b>Fumaronitrile</b> -103.650	245/281	245/296 D	272.30/0.002	<b>764-42-1</b> 67-boyguh
<b>437</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>N<sub>2</sub></b> 5.75974	1164.835	<b>Methylenmalono-nitrile</b> -116.823	313/427	311/428 B	427.11/101.325	<b>922-64-5</b> 99-svo
<b>438</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>N<sub>2</sub>O<sub>4</sub>S</b> 7.89665	3519.242	<b>2,4-Dinitro-thiophene</b> 30.748	388/566	388/567 C	566.14/101.325	<b>900002-53-1</b> 29-babjac Note 9
<b>439</b> l-g	<b>C<sub>4</sub>H<sub>2</sub>N<sub>2</sub>O<sub>4</sub>S</b> 7.46448	3081.24	<b>2,5-Dinitro-thiophene</b> -2.08	388/523	378/533 C		<b>59434-05-8</b> 84-dykrep
<b>440</b> l-g	<b>C<sub>4</sub>H<sub>3</sub>BrF<sub>7</sub>N</b> 6.50006	1614.063	<b>Ethylamine, 2-bromo-2-fluoro-<i>N,N</i>-bis(trifluoro-methyl)-</b> 0.007	329/355	328/360 C	359.13/101.325	<b>25237-12-1</b> 69-fretip-1 Note 2
<b>441</b> l-g	<b>C<sub>4</sub>H<sub>3</sub>F<sub>6</sub>NO<sub>2</sub></b> 8.38151	2193.836	<b><i>N,N</i>-Bis(trifluoro-methyl)acetamide-<i>N</i>-oxide</b> 4.711	268/336	268/338 C	339.38/101.325	<b>22743-78-8</b> 68-nasbab
<b>442</b> l-g	<b>C<sub>4</sub>H<sub>3</sub>NO<sub>2</sub>S</b> 7.65656	2243.678	<b>2-Nitrothiophene</b> -28.272	321/498	321/499 C	498.08/101.325	<b>609-40-5</b> 47-stu
<b>443</b> cr-g	<b>C<sub>4</sub>H<sub>3</sub>NO<sub>3</sub></b> 11.875	3935.9	<b>2-Nitrofurane</b> 0.000	277/298	276/301 D	283/670.01	<b>609-39-2</b> 99-svo Note 2
<b>444</b> l-g	<b>C<sub>4</sub>H<sub>4</sub>BrF<sub>6</sub>N</b> 6.51120	1614.476	<b>Ethylamine, 2-bromo-<i>N,N</i>-bis(tri-</b> -0.585	322/356	320/360 C	358.92/101.325	<b>1683-83-6</b> 65-hastip Note 9
<b>445</b> cr-g	<b>C<sub>4</sub>H<sub>4</sub>F<sub>3</sub>NO<sub>3</sub></b> 12.47493	5075.957	<b><i>N</i>-(Trifluoroacetyl) aminoacetic acid</b> -2.707	273/393	272/395 C	353.38/0.01	<b>383-70-0</b> 60-weykli
<b>446</b> l-g	<b>C<sub>4</sub>H<sub>4</sub>F<sub>6</sub>N<sub>2</sub>S</b> 6.405	1821.3	<b>Ethanimidamide, 2,2,2-trifluoro-<i>N</i>-methyl-<i>N'</i>-[(tri-fluoromethyl)-thio]-</b> 0.000	339/387	335/387 C	336/97/10	<b>62067-10-1</b> 77-burshr-1 Note 24
<b>447</b> cr-g	<b>C<sub>4</sub>H<sub>4</sub>N<sub>2</sub></b> 9.24083	3636.161	<b>Succinonitrile</b> -0.844	279/298	278/305 C	297.90/0.001	<b>110-61-2</b> 60-woomur Note 9
l-g	9.99814	6279.815	232.923	451/521	451/521 C	489.13/20	27-kur
l-g	10.31984	4511.998	0.000	521/548	521/548 C	542.69/101.325	27-kur
<b>448</b> cr-g	<b>C<sub>4</sub>H<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b> 12.13	6823	<b>Uracil</b> 0.000	452/587	450/590 D	562.49/1	<b>66-22-8</b> 99-svo Note 2
<b>449</b> cr-g	<b>C<sub>4</sub>H<sub>4</sub>N<sub>2</sub>O<sub>3</sub></b> 12.272	6232.55	<b>Barbituric acid</b> -7.15	386/510	380/525 D		<b>67-52-7</b> 96-trcnh

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>450</b>	<b>C<sub>4</sub>H<sub>4</sub>N<sub>4</sub>O<sub>7</sub></b>		<b>Furazandimethanol dinitrate(ester)</b>				<b>57449-43-1</b>
l-g	7.215	3067	0.000	399/433	399/435 C	425.09/1	75-pepmat Note 2
<b>451</b>	<b>C<sub>4</sub>H<sub>4</sub>N<sub>4</sub>O<sub>8</sub></b>		<b>Furazandimethanol, dinitrate, 2-oxide</b>				<b>57449-44-2</b>
l-g	7.235	3358	0.000	413/453	410/455 C	445.59/0.5	75-pepmat Note 2
<b>452</b>	<b>C<sub>4</sub>H<sub>4</sub>N<sub>8</sub>O<sub>13</sub></b>		<b>Diethylamine, 2,2,2,2',2',2'-hexanitro-<i>N</i>-nitroso</b>				<b>34882-73-0</b>
l-g	11.465	5104	0.000	333/354	331/356 C	352.85/0.001	73-pepgaf Note 2
<b>453</b>	<b>C<sub>4</sub>H<sub>4</sub>N<sub>8</sub>O<sub>14</sub></b>		<b><i>N</i>,2,2,2,2',2',2'-heptanitrodiethyl-amine</b>				<b>19836-28-3</b>
cr-g	13.925	6140	0.000	340/356	340/359 C	342.54/0.0001	73-pepgaf Note 2
<b>454</b>	<b>C<sub>4</sub>H<sub>5</sub>N</b>		<b>3-Butenenitrile</b>				<b>109-75-1</b>
l-g	7.27090	1533.002	-42.763	254/392	253/394 C	391.96/101.325	47-stu
<b>455</b>	<b>C<sub>4</sub>H<sub>5</sub>N</b>		<b><i>cis</i>-Crotononitrile</b>				<b>1190-76-7</b>
l-g	6.34386	1492.603	-37.302	244/381	244/383 C	381.37/101.325	47-stu
<b>456</b>	<b>C<sub>4</sub>H<sub>5</sub>N</b>		<b><i>trans</i>-Crotononitrile</b>				<b>627-26-9</b>
l-g	6.39126	1575.648	-36.784	254/395	253/397 C	396.07/101.325	52-brameh
<b>457</b>	<b>C<sub>4</sub>H<sub>5</sub>N</b>		<b>Methacrylonitrile</b>				<b>126-98-7</b>
l-g	6.09070	1266.904	-53.270	273/373	232/374 B	363.41/101.325	48-petmar
<b>458</b>	<b>C<sub>4</sub>H<sub>5</sub>N</b>		<b>Pyrrole</b>				<b>109-97-7</b>
l-g	6.42990	1507.997	-62.045	339/439	338/442 A	402.90/101.325	68-osbdou
l-g	6.19127	1312.539	-89.301	450/544	449/546 C	402.89/101.325	41-kofbra
l-g	6.46512	1524.589	-60.856	338/544	358/545 C	402.74/101.325	68-osbdou, 41-kofbra
<b>459</b>	<b>C<sub>4</sub>H<sub>5</sub>NO</b>		<b>Butanenitrile, 4-oxa</b>				<b>3515-93-3</b>
l-g	6.025	1892	0.000	331/434	330/436 C	375.52/10	99-svo
<b>460</b>	<b>C<sub>4</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Succinimide</b>				<b>123-56-8</b>
cr-g	10.1270	4203.5	0.000	317/340	315/340 C	320.22/0.001	99-svo Note 28
l-g	7.77163	3045.521	-32.648	416/560	416/564 C	560.84/101.325	47-stu
<b>461</b>	<b>C<sub>4</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Methyl cyanoacetate</b>				<b>105-34-0</b>
l-g	6.73114	1914.22	-73.15	385/573	375/583 C		79-dykrep
<b>462</b>	<b>C<sub>4</sub>H<sub>5</sub>NS</b>		<b>Allyl isothiocyanate</b>				<b>57-06-7</b>
l-g	6.16384	1404.745	-64.090	354/402	352/405 A	401.92/101.325	75-soubar, 99-svo
<b>464</b>	<b>C<sub>4</sub>H<sub>5</sub>NS</b>		<b>4-Methylthiazole</b>				<b>693-95-8</b>
l-g	6.18527	1423.091	-65.843	331/408	330/410 A	406.33/101.325	75-soubar Note 9
<b>465</b>	<b>C<sub>4</sub>H<sub>5</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Acetamido acetamide</b>				<b>2620-63-5</b>
l-g	16.25129	7434.810	0.000	378/408	377/409 D	407.36/0.01	99-svo



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>466</b> cr-g	<b>C<sub>4</sub>H<sub>5</sub>N<sub>3</sub>O</b> 12.48	7697	<b>Cytosine</b> 0.000	480/553	480/555 D	531.56/0.01	<b>71-30-7</b> 99-svo Note 2
<b>467</b> cr-g	<b>C<sub>4</sub>H<sub>5</sub>N<sub>7</sub>O<sub>12</sub></b> 9.015	4223.0	<b>Ethanamine, 2,2,2-trinitro-<i>N</i>-(2,2,2-trinitroethyl)-</b> 0.000	338/349	336/355 C	351.48/0.001	<b>34880-53-0</b> 73-pepgaf Note 2, 99
<b>468</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>FN</b> 7.4753	2362	<b>4-Fluoro-butyronitrile</b> 0.000	273/331	271/333 B	315.97/1	<b>407-83-0</b> 48-redcha-1 Note 2
<b>469</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>F<sub>3</sub>N</b> 7.2309	1671	<b>Amine, dimethyl-(2,2,2-trifluoroethyl)</b> 0.000	L	C	319.80/101.325	<b>500072-47-9</b> 59-bisfin-1 Note 1
<b>470</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>F<sub>5</sub>NSe</b> 7.195	1820	<b>1,1,2,2,2-Penta-fluoro-<i>N,N</i>-dimethyl-ethane selenamide</b> 0.000	256/320	255/320 C	293.79/10	<b>6123-52-0</b> 65-welreg Note 1
<b>471</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>F<sub>6</sub>N<sub>2</sub>O</b> 6.795	1900	<b>Hydrazine, 1,1-dimethyl-2,2-bis-(trifluoromethyl)-oxide-,</b> 0.000	287/356	285/360 C	396.72/101.325	<b>30295-33-1</b> 70-elname Note 2
<b>472</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>O</b> 8.275	2670	<b>Dimethylfurazan</b> 0.000	353/427	352/430 D	425.89/101.325	<b>4975-21-7</b> 71-matpep Note 1
<b>473</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 8.015	2980	<b>Dimethylfurazan, 2-oxide</b> 0.000	353/493	351/496 D	495.90/101.325	<b>2518-42-5</b> 71-matpep Note 1
<b>474</b> cr-g	<b>C<sub>4</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 5.39526	2899.138	<b>2,5-Piperazinedione</b> -116.003	414/449	412/450 D	449.38/0.0005	<b>106-57-0</b> 56-seksuz
<b>475</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>N<sub>4</sub>O<sub>8</sub></b> 10.185	3956	<b>1,1,1,3-Tetranitro-2-methylpropane</b> 0.000	304/327	304/330 C	324.66/0.01	<b>42216-58-0</b> 72-mirkno
<b>476</b> l-g	<b>C<sub>4</sub>H<sub>6</sub>N<sub>4</sub>O<sub>11</sub></b> 7.51360	3739.816	<b>2-Nitro-2-hydroxy-methyl-1,3-propane-diol trinitrate</b> 0.000	313/353	312/356 D	355.71/0.001	<b>20820-44-4</b> 59-vacsta
<b>477</b> l-g	<b>C<sub>4</sub>H<sub>7</sub>N</b> 6.24669	1447.137	<b>Butyronitrile</b> -49.515	304/401	302/403 B	390.74/101.325	<b>109-74-0</b> 71-meyren, 73-meyhot
<b>478</b> l-g	<b>C<sub>4</sub>H<sub>7</sub>NO</b> 16.159	5564.35	<b>Acetone cyanohydrine</b> 0.000	353/387	352/394 C	393.15/101.325	<b>75-86-5</b>
<b>479</b> l-g	<b>C<sub>4</sub>H<sub>7</sub>NO</b> 9.30660	3550.701	<b><i>cis</i>-Butenoic acid amide</b> 0.000	323/387	323/390 D	393.15/101.325	<b>31110-30-2</b> 99-svo Note 2
<b>480</b> l-g	<b>C<sub>4</sub>H<sub>7</sub>NO</b> 4.63579	951.250	<b><i>trans</i>-Butenoic acid amide</b> -198.221	363/413	362/414 D	381.53/1	<b>625-37-6</b> 39-bru

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>481</b>	<b>C<sub>4</sub>H<sub>7</sub>NO</b>		<b>2-Hydroxybutyro-nitrile</b>				<b>4476-02-2</b>
l-g	8.39322	2832.237	-8.486	314/482	313/454 C	451.89/101.325	47-stu
<b>482</b>	<b>C<sub>4</sub>H<sub>7</sub>NO</b>		<b>Methacrylamide</b>				<b>79-39-0</b>
l-g	3.51518	324.821	-296.789	390/418	388/420 D	412.13/5	73-mattra
<b>483</b>	<b>C<sub>4</sub>H<sub>7</sub>NO</b>		<b>3-Methoxypropio-nitrile</b>				<b>110-67-8</b>
l-g	6.67255	1831.725	-45.684	293/436	292/439 B	438.18/101.325	78-strrog
<b>484</b>	<b>C<sub>4</sub>H<sub>7</sub>NO</b>		<b>Crotonamide</b>				<b>23350-58-5</b>
cr-g	5.4895	1297.9	-166.9	363/413	353/423 C		79-dykrep
<b>485</b>	<b>C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>Diacetamide</b>				<b>625-77-4</b>
l-g	7.57266	2536.465	-40.709	368/496	368/498 C	496.34/101.325	47-stu
<b>486</b>	<b>C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>2-Nitro-1-butene</b>				<b>2783-12-2</b>
l-g	7.7322	2298.7	0.000	273/333	272/335 C	297.29/1	48-redcha Note 2
<b>487</b>	<b>C<sub>4</sub>H<sub>7</sub>NO<sub>3</sub></b>		<b><i>N</i>-Acetylglycine</b>				<b>543-24-8</b>
cr-g	13.62016	6608.923	-0.923	376/398	376/399 C	398.57/0.001	79-dekvoo
<b>488</b>	<b>C<sub>4</sub>H<sub>7</sub>N<sub>3</sub>O<sub>9</sub></b>		<b>1,2,3-Butanetriol, trinitroxy-</b>				<b>6659-60-5</b>
l-g	9.95662	3165.594	0.000	293/313	293/314 D	308.61/0.5	57-kemgol
<b>489</b>	<b>C<sub>4</sub>H<sub>8</sub>F<sub>3</sub>N</b>		<b><i>N,N</i>-Dimethyl-(2,2,2-trifluoro-ethyl)amine</b>				<b>819-06-7</b>
l-g	7.2309	1671	0.000	L	C	319.80/101.325	59-bla
<b>490</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitroso-ethylvinyl amine</b>				<b>500072-48-0</b>
l-g	5.80285	1304.749	-76.561	273/336	272/338 C	332.20/5	99-svo
<b>491</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitroso-methylvinyl amine</b>				<b>500072-49-1</b>
l-g	5.52170	1303.185	-89.481	273/336	272/338 B	325.49/1	99-svo
<b>492</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitroso-pyrrolidine</b>				<b>930-55-2</b>
l-g	15.61935	9255.047	229.400	273/371	272/375 D	363.14/1	99-svo
<b>493</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,2-Diacetyl-hydrazine</b>				<b>4359-61-9</b>
cr-g	11.31914	5383.734	0.000	347/358	345/363 B	351.44/0.0001	59-takshi-1 Note 9
<b>494</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Dimethyl glyoxime</b>				<b>95-45-4</b>
cr-g	11.2539	5060.013	0.000	331/351	330/355 D	347.66/0.0005	56-seksuz
<b>495</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Morpholine, 4-nitroso-</b>				<b>59-89-2</b>
l-g	6.44042	1959.148	-69.432	273/369	274/372 B	332.74/0.1	99-svo
<b>496</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>Carbamic acid, methylnitroso-allyl ester</b>				<b>615-53-2</b>
l-g	6.01295	1443.857	- 87.431	275/337	274/339 D	327.56/1	99-svo
<b>497</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>Methanol, (methyl-nitroso/amino)-acetate, (ester)</b>				<b>56856-83-8</b>
l-g	5.50303	1361.42	-106.645	275/386	274/388 C	354.041/1	99-svo
<b>498</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>1,3-Butanediol dinitrate</b>				<b>6423-44-5</b>
l-g	13.30307	3769.418	0.000	293/313	292/315 D	306.38/10	57-kemgol

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>499</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>1,4-Butanediol dinitrate</b>				<b>3457-91-8</b>
l-g	10.30536	2995.430	0.000	293/313	291/315 C	299.41/2	57-kemgol
<b>500</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>2</sub>O<sub>7</sub></b>		<b>Diethyleneglycol dinitrate</b>				<b>693-21-0</b>
l-g	15.25422	5939.052	27.457	293/333	292/320 C	316.75/0.01	59-vacsta
<b>501</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>1,4-Dinitroso-piperazine</b>				<b>140-79-4</b>
cr-g	11.83417	5382.377	2.617	325/360	324/360 C	337.30/0.0001	74-pepmat Note 9
<b>502</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>4</sub>O<sub>4</sub></b>		<b>1,4-Dinitro-piperazine</b>				<b>4164-37-8</b>
cr-g	11.90382	5804.628	-0.519	325/360	324/360 C	343.91/0.00001	74-pepmat Note 9
<b>503</b>	<b>C<sub>4</sub>H<sub>8</sub>N<sub>8</sub>O<sub>8</sub></b>		<b>Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine</b>				<b>2691-41-0</b>
cr-g	15.33035	9163.300	0.000	370/403	368/405 D	392.76/ 0.00000001	69-rosdic
<b>504</b>	<b>C<sub>4</sub>H<sub>9</sub>N</b>		<b>Pyrrolidine</b>				<b>123-75-1</b>
l-g	6.51814	1387.509	-49.836	216/264	216/264 b	234.39/0.1	99-svo
l-g	6.22066	1263.014	-59.670	264/313	264/313 b	301.60/10	99-svo
l-g	6.02279	1164.753	-69.724	313/395	313/395 B	359.68/101.325	99-svo, 68- osbdou
<b>505</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>2-Pyrrolidone</b>				<b>616-45-5</b>
l-g	8.0514	3132.57	0.000	395/518	395/524 D	518.15/101.325	99-svo
<b>506</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>Butanone, oxime</b>				<b>96-29-7</b>
l-g	6.82210	1707.782	-70.749	308/425	307/426 C	425.33/101.35	79-qui, 65- quiwun Note 9
<b>507</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>Butyraldehyde, oxime</b>				<b>110-69-0</b>
l-g	4.99238	857.891	-149.648	313/343	311/345 C	321.49/1	79-qui
<b>508</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>Butyramide</b>				<b>541-35-5</b>
cr-g	10.50130	4012.396	0.000	343/383	344/384 D	382.09/1	39-bru
l-g	6.59038	1808.555	-109.320	398/320	398/506 B	503.80/101.325	60-tho
<b>509</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b><i>N,N</i>-Dimethyl-acetamide</b>				<b>127-19-5</b>
l-g	7.05374	2010.691	-40.470	297/438	295/440 D	38.78/101.325	74-mjasme, 72-bogmik
<b>510</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b><i>N</i>-Methylpropion-amide</b>				<b>1187-58-2</b>
l-g	6.92390	2451.986	0.000	303/353	301/356 D	354.13/1	68-ramsha, 68-gopriz
<b>511</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>2-Methylpropan-amine</b>				<b>563-83-7</b>
cr-g	10.83452	3924.786	-19.580	285/302	283/305 B	297.23/0.0005	99-svo
<b>512</b>	<b>C<sub>4</sub>H<sub>9</sub>NO</b>		<b>Morpholine</b>				<b>110-91-8</b>
l-g	6.27572	1441.637	-6.819	318/401	316/403 B	401.44/101.325	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>513</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO</b> 8.555	3975.6	<b>2-Nitroso-2-methylpropane</b> 0.000	288/308	288/310 C	293.29/0.00001	<b>917-95-3</b> 75-pepleb-1 Note 2
<b>514</b> cr-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 13.30229	6759.980	<b>D-2-Aminobutyric acid</b> -4.022	395/418	394/420 C	418.69/0.001	<b>2835-81-6</b> 79-dekvoo
<b>515</b> cr-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 18.30900	907.555	<b>L-2-Amino butyric acid</b> 0.000	449/462	448/465 D	453.55/0.02	<b>1492-24-6</b> 65-svecly
<b>516</b> cr-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 13.54761	6978.208	<b>2-Aminoisobutyric acid</b> -0.986	399/422	397/424 C	422.64/0.001	<b>62-57-7</b> 79-dekvoo
<b>517</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.455	1545	<b>sec-Butyl nitrite</b> 0.000	267/287	266/290 C	283.23/10	<b>924-43-6</b> 37-thodai Note 2
<b>518</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.785	1610	<b>tert-Butyl nitrite</b> 0.000	267/337	266/340 C	336.87/101.325	<b>540-80-7</b> 37-thodai Note 2
<b>519</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 9.54045	4002.50 6	<b>Lactic acid, N-methylamine</b> 10.220	360/415	359/417 C	409.31/1	<b>500072-51-5</b> 50-ratfis
<b>520</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 7.30332	2160.924	<b>N-Methylcarbamic acid, ethyl ester</b> -35.329	300/443	298/445 C	443.23/101.325	<b>105-40-8</b> 47-stu
<b>521</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.19560	1481.645	<b>2-Methyl-1-nitropropane</b> -61.224	348/415	347/417 C	414.85/101.325	<b>625-74-1</b> 56-too Note 9
<b>522</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.10820	1394.309	<b>2-Methyl-2-nitropropane</b> -60.417	334/402	333/402 B	400.29/101.325	<b>594-70-7</b> 56-too Note 9
<b>523</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.21855	152.858	<b>1-Nitrobutane</b> -64.421	357/426	356/427 B	425.90/101.325	<b>627-05-4</b> 56-too Note 9
<b>524</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 6.19957	1492.438	<b>2-Nitrobutane</b> -56.765	345/413	344/415 B	412.63/101.325	<b>600-24-8</b> 56-too Note 9
<b>525</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 7.86973	2539.187	<b>Propyl carbonate</b> -35.178	326/468	325/470 C	468.19/101.325	<b>627-12-3</b> 47-stu
<b>526</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 8.75826	3383.816	<b>2-Hydroxy isobutyric acid, amide</b> 0.000	373/403	372/404 D	386.36/1	<b>13027-88-8</b> 99-svo
<b>527</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>2</sub></b> 7.65329	2375.8	<b>Propyl carbamate</b> -47.66	325/468	315/478 C		<b>5532-90-1</b> 79-dykrep
<b>528</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub></b> 6.72443	1736.168	<b>Butyl nitrate</b> -38.040	273/343	274/345 C	341.33/10	<b>928-45-0</b> 57-grapra Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>529</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub></b> 6.54166	1592.578	<b>Isobutyl nitrate</b> -44.948	273/345	272/347 C	332.33/10	<b>543-29-3</b> 57-grapra Note 9
<b>530</b> l-g	<b>C<sub>4</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub></b> 6.64403	1920.252	<b>Bis(nitrosoethyl) amine</b> -36.205	292/490	291/452 B	50.20/101.325	<b>900000-16-0</b> 47-stu
<b>531</b> cr-g	<b>C<sub>4</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub></b> 9.16420	3239.191	<b><i>N</i>-Nitroso-trimethylurea</b> 0.000	273/313	272/315 C	90.14/0.01	<b>3475-63-6</b> 99-svo Note 8
<b>532</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>F<sub>3</sub>NOS</b> 7.62659	2578.452	<b>(Dimethylaminato) trifluorooxo sulfur</b> -0.605	329/354	328/355 A	338.69/1	<b>26458-94-6</b> 70-vongle
<b>533</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>F<sub>3</sub>NS</b> 8.86570	2586.071	<b>(Diethylethan-aminato)trifluoro sulfur</b> 15.140	318/339	317/341 A	326.72/2	<b>38078-09-0</b> 70-vongle
<b>534</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub></b> 10.50582	3271.382	<b>Piperazine</b> -21.804	279/321	278/323 C	306.09/01	<b>110-85-0</b> 75-cabcon Note 9
<b>535</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub></b> 8.29847	1488.539	<b>Trimethyl-ammonium cyanide</b> - 46.773	220/235	219/237 C	226.15/1	<b>500072-45-7</b> 73-diemar
<b>536</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O</b> 19.5377	3200.107	<b><i>N</i>-Nitrosodiethyl amine</b> 346.622	273/337	272/340 D	325.57/1	<b>55-18-5</b> 76-angho
<b>537</b> cr-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O</b> 10.83	4608	<b><i>N</i>-Propylurea</b> 0.000	336/373	332/375 D	359.16/0.01	<b>627-06-5</b> 99-svo Note 2
<b>538</b> cr-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O</b> 31.473	1988	<b><i>N</i>-Isopropyl urea</b> 0.000	333/372	333/372 C	369.17/0.1	<b>691-60-1</b> 99-svo Note 2
<b>539</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O</b> 11.7	4683	<b>Trimethylurea</b> 0	348/405	348/406 D		<b>632-14-4</b> 94-trcnh
<b>540</b> cr-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 6.78696	2074.272	<b>Ethanol, 2-(ethylnitrosoamino)</b> -87.558	273/376	273/376 D	353.94/0.1	<b>13147-25-6</b> 99-svo
<b>541</b> l-g	<b>C<sub>4</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub></b> 7.11707	2376.527	<b><i>n</i>-Nitroso-bis(2-hydroxymethyl)-amine</b> -83.148	273/387	272/390 D	375.93/0.1	<b>1116-54-7</b> 99-svo
<b>542</b> l-g	<b>C<sub>4</sub>H<sub>11</sub>N</b> 6.06415	1154.413	<b>Butyl amine</b> -65.752	297/349	297/352 B	350.20/101.325	<b>109-73-9</b> 99-svo
<b>543</b> l-g	<b>C<sub>4</sub>H<sub>11</sub>N</b> 6.01761	1105.542	<b>sec-Butyl amine</b> -60.301	300/335	299/337 B	335.87/101.325	<b>13952-84-6</b> 99-svo
<b>544</b> l-g	<b>C<sub>4</sub>H<sub>11</sub>N</b> 5.90738	992.85	<b>tert-Butyl amine</b> -62.72	240/338	230/348 B	317.55/101.325	<b>75-64-9</b> 86-trcnh
		5.89357		292/348	291/351 A	317.17/101.325	68-osbdou

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>545</b>	<b>C<sub>4</sub>H<sub>11</sub>N</b>		<b>Isobutyl amine</b>				<b>78-81-9</b>
l-g	5.95175	1083.241	-66.329	255/289	255/289 A	272.55/5	99-svo
l-g	6.00256	1105.986	-64.003	289/374	289/374 B	340.72/101.325	99-svo
l-g	5.82110	996.344	-79.770	374/410	374/410 B	398.89/500	99-svo
<b>546</b>	<b>C<sub>4</sub>H<sub>11</sub>N</b>		<b>Diethyl amine</b>				<b>109-89-7</b>
l-g	6.48369	1320.963	-33.176	244/302	244/302 C	274.07/10	33-pohmeh
l-g	5.96820	1058.346	-61.377	302/329	302/329 C	328.47/101.325	71-letbay
<b>547</b>	<b>C<sub>4</sub>H<sub>11</sub>N</b>		<b>N,N-Dimethylethyl-amine</b>				<b>598-56-1</b>
l-g	7.88883	1600.21	-38.15	292/318	290/320 C	310.15/101.325	87-trcsp
<b>548</b>	<b>C<sub>4</sub>H<sub>11</sub>N</b>		<b>Methylpropylamine</b>				<b>627-35-0</b>
l-g	6.38959	1284.47	-43.15	318/344	316/346 C	336.15/101.325	87-trcsp
<b>549</b>	<b>C<sub>4</sub>H<sub>11</sub>N</b>		<b>Methyl-isopropyl amine</b>				<b>4747-21-1</b>
l-g	5.86708	995.249	-65.789	293/318	291/324 B	323.53/101.325	99-svo
<b>550</b>	<b>C<sub>4</sub>H<sub>11</sub>NO</b>		<b>2-Dimethylamino ethanol</b>				<b>108-01-0</b>
l-g	6.66677	1696.627	-43.287	323/408	320/410 B	407.29/101.325	72-pavkir-1 Note 9
<b>551</b>	<b>C<sub>4</sub>H<sub>11</sub>NO</b>		<b>3-Methoxypropyl amine</b>				<b>5332-73-0</b>
l-g	6.38461	1439.596	-62.292	278/318	276/322 C	315.49/5	78-cabmol Note 9
<b>552</b>	<b>C<sub>4</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>Diethanol amine</b>				<b>111-42-2</b>
l-g	12.31762	7465.219	195.241	375/455	375/455 D	426.00/2	69-danmat
l-g	8.45746	3343.346	-22.045	461/518	461/518 C	489.23/20	99-svo, 59- mcdshr
<b>553</b>	<b>C<sub>4</sub>H<sub>11</sub>NO<sub>2</sub>S</b>		<b>N,N-Dimethyl-ethansulfonamide</b>				<b>6338-68-7</b>
l-g	10.01545	5640.991	187.583	384/517	382/518 D	16.68/101.325	78-lukmak-1
<b>554</b>	<b>C<sub>4</sub>H<sub>12</sub>BN</b>		<b>Dimethyl(dimethyl-amino)boran(3)</b>				<b>1113-30-0</b>
l-g	6.25681	1279.6	-36.76	222/332	212/342 C		84-dykrep
<b>555</b>	<b>C<sub>4</sub>H<sub>12</sub>CIN</b>		<b>Butylammonium chloride</b>				<b>3858-78-4</b>
l-g	-0.62372	75.966	-578.524	493/519	493/519 C	509.52/3	67-kis
l-g	-3.23241	701.740	-699.632	519/564	519/564 C	544.84/20	67-kis
<b>556</b>	<b>C<sub>4</sub>H<sub>12</sub>CIN</b>		<b>Diethyl amine, hydrochloride</b>				<b>660-68-4</b>
l-g	15.01781	5910.984	-106.554	513/558	512/561 C	560.82/101.325	67-kis
<b>557</b>	<b>C<sub>4</sub>H<sub>12</sub>FN<sub>2</sub>OP</b>		<b>Bis(dimethylamide)fluorophosphoric acid</b>				<b>115-26-4</b>
l-g	7.66128	2632.2	0	312/350	302/360 C		79-dykrep
<b>558</b>	<b>C<sub>4</sub>H<sub>12</sub>NP</b>		<b>Tetramethyl-phosphinous amide</b>				<b>683-84-1</b>
l-g	6.0346	1303.45	-48.97	264/372	254/382 C		84-dykrep
<b>559</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>(+ -)-1,2-Butane diamine</b>				<b>4426-48-6</b>
l-g	8.56756	1568.477	-6.821	251/293	250/302 B	301.85/101.325	75-mesfin
<b>560</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>2-Methyl-1,2-diamino-propane</b>				<b>811-93-8</b>
l-g	6.38455	1474.205	-62.862	257/293	255/296 B	293.76/1	75-mesfin

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>561</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>Tetramethyl-hydrazine</b>				<b>6415-12-9</b>
l-g	9.15309	2804.907	57.582	209/271	209/271 C	248.86/1	57-ayl
l-g	5.45322	900.401	-84.833	271/347	271/347 C	346.01/101.325	57-ayl
<b>562</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub>O</b>		<b>2-(2-Aminoethyl-amino)-1-ethanol</b>				<b>111-41-1</b>
l-g	8.34610	32778.6	0.000	390/515	388/518 D	517.10/101.325	50-mel, 49-hartew, 43-kitpol Note 2
<b>563</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S</b>		<b>Tetramethyl sulfamide</b>				<b>3768-63-6</b>
l-g	8.83400	3811.693	64.261	359/423	357/425 B	422.30/10	54-burwoo
<b>564</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub>OS</b>		<b>Sulfurous diamine, tetramethyl-</b>				<b>3768-60-3</b>
l-g	8.70401	3892.507	113.444	320/351	319/355 C	349.79/2	54-burwoo
<b>565</b>	<b>C<sub>4</sub>H<sub>12</sub>N<sub>2</sub>S</b>		<b>Sulfoxylic diamide, tetramethyl -</b>				<b>2129-20-6</b>
l-g	10.59806	4704.174	155.010	301/326	300/329 B	301.84/2	54-burwoo
<b>566</b>	<b>C<sub>4</sub>H<sub>13</sub>NSi</b>		<b>(Diethylamino)-silane</b>				<b>14660-24-3</b>
l-g	8.99164	3061.59	95.93	225/294	225/294 C		84-dykrep
<b>567</b>	<b>C<sub>4</sub>H<sub>13</sub>N<sub>3</sub></b>		<b>Diethylene triamine</b>				<b>111-40-0</b>
l-g	8.13042	2873.348	0.000	371/442	371/442 D	420.73/20	67-sivmat
<b>568</b>	<b>C<sub>4</sub>H<sub>14</sub>N<sub>2</sub>Si</b>		<b><i>N,N,N',N'</i>-Tetra-methylsilane-diamine</b>				<b>4693-04-3</b>
l-g	6.63801	1704.91	1.84	288/344	285/348 C		84-dykrep
<b>569</b>	<b>C<sub>4</sub>H<sub>16</sub>N<sub>2</sub>Si<sub>2</sub></b>		<b>1,1-Bis(dimethyl-amino)disilane</b>				<b>900001-65-2</b>
l-g	5.88223	1295.83	-70.63	310/354	300/364 C		84-dykrep
<b>570</b>	<b>C<sub>4</sub>N<sub>2</sub></b>		<b>Dicyano acetylene</b>				<b>1071-98-3</b>
cr-g	10.73702	3722.003	3.036	249/268	247/270 C	262.10/0.0005	99-svo
l-g	6.04467	1412.023	0.000	295/350	295/350 C	349.60/101.325	57-sag
<b>571</b>	<b>C<sub>5</sub>BrF<sub>12</sub>N</b>		<b>2-Bromo-1,1,2,3,3, 3-hexafluoro-<i>N,N</i>-bis(trifluoromethyl) propylamine</b>				<b>4908-96-7</b>
l-g	6.44923	1578.658	-0.141	324/351	323/356 C	355.41/101.325	65-hastip Note 9
<b>572</b>	<b>C<sub>5</sub>ClF<sub>12</sub>N</b>		<b>2-Propanamine,<i>N</i>-chloro-1,1,1,1,3,3,3-heptafluoro-<i>n</i>-(pentafluoroethyl)</b>				<b>54566-78-8</b>
l-g	7.085	1759	0.000	L	C	346.31/101.325	75-petshr-1
<b>573</b>	<b>C<sub>5</sub>Cl<sub>2</sub>F<sub>9</sub>N</b>		<b>Ethanamine, 1,1-dichloro-2,2,2-trifluoro-<i>N</i>-[2,2,2-trifluoro-1-(tri-fluoromethyl) ethylidene-</b>				<b>54566-77-7</b>
l-g	7.095	1841	0.000	L	C	361.74/101.325	75-petshr-1
<b>574</b>	<b>C<sub>5</sub>Cl<sub>10</sub>N</b>		<b>2,2,2-Trifluoro-<i>N</i>-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-ethanimidoyl chloride</b>				<b>54120-14-8</b>
l-g	7.095	1686	0.000	L	C	331.28/101.325	75-petshr-1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>575</b> l-g	<b>C<sub>5</sub>F<sub>5</sub>N</b> 7.325	1898	<b>Pentafluoropyridine</b> 0.000	L	C	356.81/101.325	<b>700-16-3</b> 33-barbur Note 2
<b>576</b> l-g	<b>C<sub>5</sub>F<sub>9</sub>N</b> 6.39988	1298.166	<b>1-Propylamine, 3,3,3-trifluoro-<i>N,N</i>-bis(trifluoromethyl)</b> -0.457	277/293	276/298 C	295.89/101.325	<b>19451-91-3</b> 68-fretip Note 9
<b>577</b> l-g	<b>C<sub>5</sub>F<sub>9</sub>N</b> 6.88314	1527.825	<b>Nonafluoro-2,3,4,5-tetrahydropyridine</b> -0.466	249/310	248/314 C	313.71/101.325	<b>714-37-4</b> 62-banche Note 9
<b>578</b> l-g	<b>C<sub>5</sub>F<sub>9</sub>NO</b> 7.275	1678	<b>Acetamide, 2,2,2-trifluoro-<i>N</i>-[2,2,3-trifluoro-1-(tri-fluoromethyl)-ethylidene]-</b> 0.000	L	C	318.45/101.325	<b>52225-57-7</b> 74-petshr Note 1
<b>579</b> l-g	<b>C<sub>5</sub>F<sub>9</sub>NO</b> 7.0357	1638	<b>3,3,4,5,6,6-Hexa-fluoro-3,6-dihydro-2-(trifluoromethyl)-2H-1,2-oxazine</b> 0	263/323	253/333 D		<b>4827-67-2</b> 84-dykrep
<b>580</b> l-g	<b>C<sub>5</sub>F<sub>9</sub>NO<sub>3</sub>S</b> 5.68642	1058.251	<b>1-Butanesulfonyl isocyanate, nonafluoro</b> -113.709	310/402	310/404 C	401.22/101.325	<b>34805-64-6</b> 74-behhaa Note 9
<b>581</b> l-g	<b>C<sub>5</sub>F<sub>10</sub>NP</b> 6.9169	1725	<b>Bis(pentafluoro-ethyl)phosphino-cyanide</b> 0	293/353	293/353 D		<b>35449-90-2</b> 84-dykrep
<b>582</b> l-g	<b>C<sub>5</sub>F<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 7.075	1865	<b>Decafluoro-glutaramide</b> 0.000	L	D	367.90/101.325	<b>32822-52-9</b> 71-demshr Note 6
<b>583</b> l-g	<b>C<sub>5</sub>F<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 6.29590	1540.706	<b>Piperidine, 1-nitro decafluoro-</b> -0.471	283/343	282/345 C	291.40/10	<b>1840-07-9</b> 62-banche-1 Note 9
<b>584</b> l-g	<b>C<sub>5</sub>F<sub>11</sub>N</b> 5.96508	1052.479	<b>Perfluoropiperidine</b> -56.922	302/355	300/360 A	322.74/101.325	<b>836-77-1</b> 63-gootod
<b>585</b> l-g	<b>C<sub>5</sub>F<sub>11</sub>N</b> 6.96159	1530.524	<b>Pyrrolidine, octa-fluoro-1-trifluoro-methyl-</b> -0.491	243/306	247/310 C	309.32/101.325	<b>2344-10-7</b> 62-banche Note 9
<b>586</b> l-g	<b>C<sub>5</sub>F<sub>11</sub>NO</b> 7.125	1701	<b>Acetamide, <i>N</i>,2,2,2-tetrafluoro-<i>N</i>-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-</b> 0.000	L	C	332.27/101.325	<b>52225-65-7</b> 74-petshr Note 1
<b>587</b> l-g	<b>C<sub>5</sub>F<sub>12</sub>N<sub>2</sub></b> 6.545	1399	<b>Diazene, [2,2,2-tri-fluoro-1,1-bis-(tri-fluoromethyl)ethyl] (trifluoromethyl)</b> 0.000	L	C	308.20/101.325	<b>53684-06-3</b> 75-kirlas Note 1



Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>588</b>	<b>C<sub>5</sub>F<sub>13</sub>NS</b>		<b>Sulfilimine, N-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-S,S-bis(tri-fluoromethyl)-</b>				<b>37826-44-1</b>
l-g	6.41464	1562.033	-8.664	314/360	312/370 B	362.95/101.325	72-swishr
<b>589</b>	<b>C<sub>5</sub>F<sub>14</sub>N<sub>2</sub>O</b>		<b>Hydrazine, 1-[difluoro(trifluoro-methoxy)methyl]-1,2,2-tris(tri-fluoromethyl)-</b>				<b>17636-89-4</b>
l-g	7.38321	1800.343	-0.970	302/332	300/335 C	317.70/50	67-hastip Note 9
<b>590</b>	<b>C<sub>5</sub>F<sub>14</sub>N<sub>2</sub>O</b>		<b>Methanediamine, 1,1-difluoro-N-(trifluoromethoxy)-N,N',N'-tris(tri-fluoromethyl)-</b>				<b>17636-88-3</b>
l-g	7.35357	1755.610	-0.343	282/328	280/328 C	328.63/101.325	67-hastip Note 9
<b>591</b>	<b>C<sub>5</sub>F<sub>15</sub>N</b>		<b>N-(Trifluoro-methyl)bis(penta-fluoroethyl) amine</b>				<b>758-48-5</b>
l-g	5.94581	1022.690	-60.019	298/319	296/322 A	319.58/101.325	99-svo, 76-varamm
<b>592</b>	<b>C<sub>5</sub>F<sub>15</sub>NS</b>		<b>Sulfur, difluoro[1,1,1,2,3,3,3-heptafluoro-2-propanaminato]bis(trifluoromethyl)-</b>				<b>65844-10-2</b>
l-g	6.575	1718	0.000	L	C	375.99/101.325	78-kitshr-1 Note 1
<b>593</b>	<b>C<sub>5</sub>HF<sub>9</sub>IN</b>		<b>Propenylamine, cis-3,3,3-trifluoro-1-iodo-N,N-bis(tri-fluoromethyl)-</b>				<b>20257-34-5</b>
l-g	6.44670	1631.844	-0.401	345/366	343/370 C	367.85/101.325	58-klo-1 Note 9
<b>594</b>	<b>C<sub>5</sub>HF<sub>9</sub>IN</b>		<b>Propenylamine, trans-3,3,3-trifluoro-1-iodo-N,N-bis(trifluoromethyl)-</b>				<b>20257-35-6</b>
l-g	6.91543	1819.494	-0.660	345/368	343/372 C	371.25/101.325	68-fretip Note 9
<b>595</b>	<b>C<sub>5</sub>HF<sub>10</sub>N</b>		<b>Piperidine, 2,2,3,3,4,4,5,5,6,6-decafluoro-</b>				<b>559-31-9</b>
l-g	6.92049	1700.179	-0.566	273/313	272/318 C	346.50/101.325	62-banche-1 Note 9
<b>596</b>	<b>C<sub>5</sub>HF<sub>10</sub>NO</b>		<b>Acetamide, 2,2,2-trifluoro-N-[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]-</b>				<b>52225-63-5</b>
l-g	8.035	2211	0.000	L	C	366.71/101.325	74-petshr Note 1
<b>597</b>	<b>C<sub>5</sub>HF<sub>12</sub>N</b>		<b>Propanamine, 1,1,1,2,3,3,3-heptafluoro-N-(pentafluoroethyl)-</b>				<b>54566-80-2</b>
l-g	7.135	1667	0.000	L	C	325.00/101.325	75-petshr-1 Note 1
<b>598</b>	<b>C<sub>5</sub>HN<sub>3</sub></b>		<b>Ethylenetricarbo-nitrile</b>				<b>997-76-2</b>
l-g	4.22005	925.392	-157.572	313/343	310/348 C	334.85/0.1	63-boy

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>599</b>	<b>C<sub>5</sub>H<sub>2</sub>BrF<sub>8</sub>N</b>		<b>Allylamine, 2-bromo-3,3-difluoro-<i>N,N</i>-bis-trifluoro-methyl-</b>				<b>19451-93-5</b>
l-g	6.58960	1473.453	0.218	287/319	286/322 C	321.22/101.325	68-fretip Note 9
l-g	6.75708	1762.533	-0.274	336/367	335/371 C	371.25/101.325	68-fretip Note 9
<b>600</b>	<b>C<sub>5</sub>H<sub>2</sub>F<sub>9</sub>NOS</b>		<b>Ethanimidic acid, 2,2,2-trifluoro-<i>N</i>-[(Trifluoromethyl)-thio]-2,2,2-trifluoroethyl ester</b>				<b>62067-07-6</b>
l-g	7.045	1878.3	0.000	L	C	372.51/101.325	77-burshr-1 Note 1
<b>601</b>	<b>C<sub>5</sub>H<sub>3</sub>BrF<sub>9</sub>N</b>		<b>Propylamine, 2-bromo-3,3,3-trifluoro-<i>N,N</i>-bis-(trifluoromethyl)-</b>				<b>19451-92-4</b>
l-g	6.81625	1755.504	-2.998	342/365	341/368 C	367.93/101.325	68-fretip Note 9
<b>602</b>	<b>C<sub>5</sub>H<sub>3</sub>F<sub>6</sub>N</b>		<b><i>N,N</i>-Bis(trifluoro-methyl)-1-propynyl-amine</b>				<b>25237-11-0</b>
l-g	7.18007	1631.912	0.607	295/312	293/315 C	314.78/101.325	69-fretip-1 Note 9
<b>603</b>	<b>C<sub>5</sub>H<sub>3</sub>F<sub>9</sub>N<sub>2</sub>OS</b>		<b>Methanesulfonimidamide, 1,1,1-tri-fluoro-<i>N'</i>-methyl-<i>N</i>-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]-</b>				<b>62609-63-6</b>
l-g	6.505	1922	0.000	L	D	427.18/101.325	77-kitshr-1 Note 2
<b>604</b>	<b>C<sub>5</sub>H<sub>3</sub>F<sub>10</sub>NSe<sub>2</sub></b>		<b>Selenanamide, 1,1,2,2-pentafluoro-<i>N</i>-methyl-<i>N</i>-[(pentafluoroethyl)-seleno]-ethane</b>				<b>6123-54-2</b>
l-g	6.965	2000	0.000	282/324	282/326 D	403.28/101.325	65-welreg Note 1
<b>605</b>	<b>C<sub>5</sub>H<sub>3</sub>NO<sub>4</sub></b>		<b>5-Nitro-2-furaldehyde</b>				<b>698-63-5</b>
cr-g	9.095	4160.9	0.000	283/303	282/305 C	295.20/0.00001	99-svo
<b>606</b>	<b>C<sub>5</sub>H<sub>4</sub>BrF<sub>6</sub>N</b>		<b>Propenylamine, <i>cis</i>-2-bromo-<i>N,N</i>-bis-(trifluoromethyl)-</b>				<b>25273-47-6</b>
l-g	6.95020	1842.172	-0.394	346/367	345/373 C	372.97/101.325	69-fretip-1 Note 9
<b>607</b>	<b>C<sub>5</sub>H<sub>4</sub>BrF<sub>6</sub>N</b>		<b>Propenylamine, <i>trans</i>-2-bromo-<i>N,N</i>-bis-(trifluoro-methyl)-</b>				<b>25273-48-7</b>
l-g	6.85579	1746.992	0.467	335/357	333/360 C	359.73/101.325	69-fretip-1 Note 9
<b>608</b>	<b>C<sub>5</sub>H<sub>4</sub>BrN</b>		<b>3-Bromopyridine</b>				<b>626-55-1</b>
l-g	6.44562	1768.309	-48.338	290/446	288/449 C	446.61/101.325	47-stu
<b>609</b>	<b>C<sub>5</sub>H<sub>4</sub>ClN</b>		<b>2-Chloropyridine</b>				<b>109-09-1</b>
l-g	7.70015	2470.873	0.000	283/298	280/300 C	284.00/0.1	99-svo
l-g	6.57363	1858.046	-36.859	286/443	285/445 C	443.62/101.325	47-stu
<b>610</b>	<b>C<sub>5</sub>H<sub>4</sub>ClN</b>		<b>3-Chloropyridine</b>				<b>626-60-8</b>
l-g	7.43001	2276.777	0.000	283/298	281/300 C	294.46/0.5	99-svo
<b>611</b>	<b>C<sub>5</sub>H<sub>4</sub>F<sub>9</sub>N</b>		<b>Propylamine, 3,3,3-trifluoro-<i>N,N</i>-bis-(trifluoromethyl)-</b>				<b>19451-89-9</b>
l-g	8.85469	1623.816	0.137	290/333	288/336 C	334.74/101.325	68-fretip Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>612</b>	<b>C<sub>5</sub>H<sub>4</sub>N<sub>2</sub></b>		<b>Citracononitrile</b>				<b>37580-43-1</b>
l-g	6.89825	2230.671	-62.258	395/468	394/470 C	440.45/10	35-van-3
<b>613</b>	<b>C<sub>5</sub>H<sub>4</sub>N<sub>2</sub></b>		<b>Mesacononitrile</b>				<b>37580-44-2</b>
l-g	6.41266	1667.357	-73.916	339/411	338/418 C	381.96/10	35-van-3
<b>614</b>	<b>C<sub>5</sub>H<sub>5</sub>F<sub>6</sub>NO</b>		<b><i>N,N</i>-Bis(trifluoro-methyl)allylamine-<i>N</i>-oxide</b>				<b>22743-77-7</b>
l-g	5.43211	812.451	-93.467	254/331	253/332 D	330.58/101.325	68-nasbab
<b>615</b>	<b>C<sub>5</sub>H<sub>5</sub>F<sub>6</sub>NO</b>		<b>Vinylamine, 1-methoxy-<i>N,N</i>-bis-(trifluoromethyl)-</b>				<b>22130-39-8</b>
l-g	6.89582	1692.823	0.052	321/343	320/346 C	346.12/101.325	69-fretip Note 9
<b>616</b>	<b>C<sub>5</sub>H<sub>5</sub>F<sub>6</sub>NO</b>		<b>Vinylamine, <i>cis</i>-2-methoxy-<i>N,N</i>-bis-(trifluoromethyl)-</b>				<b>22298-35-7</b>
l-g	6.63542	1700.610	0.036	341/362	340/362 C	367.29/101.325	69-fretip Note 9
<b>617</b>	<b>C<sub>5</sub>H<sub>5</sub>F<sub>6</sub>NO<sub>2</sub></b>		<b><i>N,N</i>-Bis(trifluoro-methyl)propion-amide-<i>N</i>-oxide</b>				<b>22743-66-4</b>
l-g	15.09375	9282.933	344,859	278/361	277/366 D	364.41/101.325	68-nasbab Note 9
<b>618</b>	<b>C<sub>5</sub>H<sub>5</sub>N</b>		<b><i>cis</i>-1-Cyano-1,3-butadiene</b>				<b>2180-69-0</b>
l-g	6.49516	1635.368	-43.473	318/383	315/409 C	407.74/101.325	54-wis-1 Note 9
<b>619</b>	<b>C<sub>5</sub>H<sub>5</sub>N</b>		<b>Pyridine</b>				<b>110-86-1</b>
l-g	6.43832	1522.287	-44.163	283/323	232/323 C	280.60/1	99-svo, 71- cabcon, 91- sakueo
l-g	6.16930	1375.955	-57.903	323/395	323/395 B	388.38/101.325	57-mccdou, 99-svo, 53- hermar
l-g	6.23645	1421.601	-52.357	395/500	395/500 C	454.23/500	57-mccdou, 56-kobrav
l-g	6.62965	1795.418	3.067	500/620	500/620 C	566.45/3000	56-kobrav
<b>620</b>	<b>C<sub>5</sub>H<sub>5</sub>N<sub>3</sub>O</b>		<b>Pyrazine carboxamide</b>				<b>98-96-4</b>
cr-g	10.285	4592	0.000	353/383	350/395 D	373.39/1.01	60-negmik Note 2
<b>621</b>	<b>C<sub>5</sub>H<sub>5</sub>N<sub>3</sub>O<sub>9</sub></b>		<b>Glycerol trinitrate</b>				<b>55-63-0</b>
l-g	6.40682	1975.101	-113.651	293/373	290/375 D	348.59/0.01	59-vacsta, 38-bra-2, 57- kemgol, 30- mar-2
<b>622</b>	<b>C<sub>5</sub>H<sub>5</sub>N<sub>5</sub></b>		<b>Adenine</b>				<b>73-24-5</b>
cr-g	9.56283	5705.131	0.000	448/473	445/478 D	454.13/0.001	65-clapes Note 7
<b>623</b>	<b>C<sub>5</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Cyanoacrylic acid, methyl ester</b>				<b>137-05-3</b>
l-g	9.07995	3019.066	0.000	258/283	256/285 C	272.48/0.01	69-wooadi

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>624</b> cr-g	<b>C<sub>5</sub>H<sub>5</sub>NO<sub>2</sub></b> 14.57913	6582.933	<b>2-Pyrrole carboxylic acid</b> 0.000	349/359	345/362 B	354.32/0.0001	<b>634-97-9</b> 53-bracar
<b>625</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>ClN</b> 9.46607	3241.681	<b>3-Pentenitrile, 4-chloro-</b> 0.000	349/433	348/435 D	434.52/101.325	<b>32366-08-8</b> 59-julfet Note 8
<b>626</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>F<sub>3</sub>NO<sub>3</sub></b> 7.985	2392.3	<b>Ethanimidamide, 2,2,2-trifluoro-<i>N,N</i>-dimethyl-<i>N'</i>-(trifluoro-<i>N,N</i>-dimethyl)thio]-</b> 0.000	L	C	400.10/101.325	<b>62067-11-2</b> 77-burshr-1 Note 1
<b>627</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>F<sub>6</sub>N<sub>2</sub>S</b> 7.445	2081	<b>Sulfoxylic diamide, dimethyl[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]</b> 0.000	L	C	382.59/101.325	<b>38005-19-5</b> 72-metshr Note 1
<b>628</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>F<sub>7</sub>NSe</b> 6.285	1610	<b>1,1,2,2,3,3,3-Heptafluoro-<i>N,N</i>-dimethyl-1-propane selenenamide</b> 0.000	228/321	220/321 C	376.23/101.325	<b>755-79-3</b> 63-emewel Note 2
<b>629</b> cr-g	<b>C<sub>5</sub>H<sub>6</sub>NO</b> 1.30684	461.470	<b>2-Piperidone</b> -196.414	294/311	292/315 C	303.56/0.001	<b>675-20-7</b> 60-aih
<b>630</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub></b> 6.18504	1563.216	<b>Dimethylmalano-nitrile</b> -69.418	322/412	321/415 B	370.90/10	<b>7321-55-3</b> 67-ribwes
<b>631</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub></b> 8.7426	3490	<b>Glutaronitrile</b> 0.000	277/304	272/305 B	297.21/0.001	<b>544-13-8</b> 60-woomur Note 2
l-g	6.73381	2434.682	-44.442	364/559	363/561 C	559.38/101.325	47-stu
<b>632</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub></b> 6.84081	2005.624	<b>2-Methylpyrazine</b> 7.515	406/528	404/528 B	407.29/101.325	<b>109-08-0</b> 70-kobmat Note 2,43
l-g	6.99006	2168.661	28.856	528/635	528/635 B	588.48/3000	70-kobmat
<b>633</b> l-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub></b> 8.7426	3490	<b>Pentanedinitrile</b> 0	278/304	274/310 B	579.2/101.325	<b>544-13-8</b> 84-dykrep
<b>634</b> cr-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 12.08485	6646.853	<b>2,4-Dihydroxy-6-methylpyrimidine</b> -0.154	426/503	425/505 C	496.71/0.05	<b>626-48-2</b> 99-svo Note 9
<b>635</b> cr-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub>OS</b> 8.91330	4070.464	<b>4-Hydroxy-2-mercapto-6-methyl pyrimidine</b> 1.819	293/313	292/314 B	313.40/0.0001	<b>56-04-2</b> 99-svo Note 9
<b>636</b> cr-g	<b>C<sub>5</sub>H<sub>6</sub>N<sub>2</sub>OS</b> 12.79807	7023.333	<b>5-Methyluracil</b> 0.276	420/503	418/505 C	474.34/0.01	<b>65-71-4</b> 99-svo Note 9
<b>637</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>N</b> 6.37796	1632.189	<b>Angelic acid nitrile</b> -39.895	265/413	264/415 C	413.20/101.325	<b>20068-02-4</b> 47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>638</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>N</b> 5.98232	1398.237	<b>Tiglic acid nitrile</b> -43.723	247/395	246/397 C	395.34/101.325	<b>30574-97-1</b> 47-stu
<b>639</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>N</b> 6.13547	1438.581	<b>2-Ethylacrylic acid nitrile</b> -38.907	244/387	242/390 C	387.25/101.325	<b>500072-55-9</b> 47-stu
<b>640</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>N</b> 6.19016	1356.707	<b>1-Methylpyrrole</b> -61.650	322/422	321/422 B	385.88/101.325	<b>96-54-8</b> 99-svo, 68- osbdou
<b>641</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>N</b> 6.33791	1563.46	<b>2-Ethylacrylonitrile</b> -26.287	244/387	234/397 C		<b>1647-11-6</b> 79-dykrep
<b>642</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NO</b> 7.365	2732	<b>Pentanenitrile, 4-oxo-</b> 0.000	393/473	392/510 D	509.78/101.325	<b>927-56-0</b> 77-lasgaj Note 1
<b>643</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NO<sub>2</sub></b> 8.2774	2690.39	<b>Ethyl cyanoacetate</b> -50.2	340/479	330/489 C		<b>105-56-6</b> 79-dykrep
<b>644</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NO<sub>2</sub></b> 5.775	1756	<b>Propanoic acid, 3-cyano-, methyl ester</b> 0.000	294/411	292/412 C	465.87/101.325	<b>4107-62-4</b> 99-svo Note 2
<b>645</b> cr-g	<b>C<sub>5</sub>H<sub>7</sub>NO<sub>2</sub></b> 11.8094	4889.3	<b>Glutarimide</b> 0.000	317/340	316/340 C	337.00/0.002	<b>1121-89-7</b> 99-svo Note 9
<b>646</b> cr-g	<b>C<sub>5</sub>H<sub>7</sub>NO<sub>3</sub></b> 13.51103	6756.603	<b>DL-5-oxo-2-pyrrolidine carboxylic acid</b> -5.802	392/415	391/417 C	415.02/0.001	<b>149-87-1</b> 79-dekvoo
<b>647</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NS</b> 7.37938	2369.943	<b>Isothiocyanic acid, 3-butyl ester</b> 0.000	342/442	340/445 D	441.03/101.325	<b>34424-44-7</b> 41-tamott, 37-brueas, 46-ano-9 Note 8
<b>648</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NS</b> 6.10012	1416.093	<b>2,4-Dimethyl thiazole</b> -72.899	358/420	356/422 B	418.76/101.325	<b>541-58-2</b> 75-soubar Note 9
<b>649</b> l-g	<b>C<sub>5</sub>H<sub>7</sub>NS</b> 7.363	2360	<b>3-Butenyl isothiocyanate</b> 0	342/443	342/443 D		<b>3386-97-8</b> 79-dykrep
<b>650</b> cr-g	<b>C<sub>5</sub>H<sub>8</sub>N<sub>4</sub>O<sub>12</sub></b> 16.855	7750	<b>Pentaerythritol tetranitrate</b> 0.000	370/411	360/413 D	411.03/0.01	<b>78-11-5</b> 53-edw Note 1
<b>651</b> l-g	<b>C<sub>5</sub>H<sub>9</sub>N</b> 6.48398	1683.299	<b>Valeronitrile</b> -38.355	291/439	290/440 B	414.24/101.325	<b>110-59-8</b> 33-hei, 49- dremar, 65- dremer
<b>652</b> l-g	<b>C<sub>5</sub>H<sub>9</sub>N</b> 5.95171	1246.496	<b>Trimethyl acetonitrile</b> -62.487	313/370	310/380 B	378.38/101.325	<b>630-18-2</b> 67-wesrib

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>653</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b>Butyl isocyanate</b>				<b>111-36-4</b>
l-g	5.39563	936.390	-112.484	344/389	343/390 C	388.71/101.325	72-vlajev
<b>654</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b>Isobutyl isocyanate</b>				<b>15585-98-5</b>
l-g	6.13267	1268.916	-67.632	373/375	271/376 D	375.10/101.325	74-zurmon
<b>655</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b><i>cis</i>-2-Pentenoic acid amide</b>				<b>15856-96-9</b>
cr-g	15.18446	5562.464	0.000	323/333	320/334 C	323.69/0.01	39-bru
l-g	4.42926	867.512	-190.014	343/383	341/387 C	386.09/1	39-bru
<b>656</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b><i>trans</i>-2-Pentenamide</b>				<b>900000-17-1</b>
cr-g	7.1208	2784.5	-14.95	353/383	349/389 D		79-dykrep
l-g	5.48633	1725.527	-91.935	353/413	352/414 D	406.45/1	39-bru
<b>657</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b>2-Ethoxypropane nitrile</b>				<b>14631-45-9</b>
l-g	7.91775	2818.554	31.57	348/445	346/446 D	445.21/101.325	76-raochi
<b>658</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b>Methacrylamide, <i>N</i>-methyl-</b>				<b>3887-02-3</b>
l-g	6.67779	1887.084	-84.507	356/489	355/490 D	488.41/101.325	50-heysta
<b>659</b>	<b>C<sub>5</sub>H<sub>9</sub>NO</b>		<b><i>N</i>-Methyl-2-pyrrolidone</b>				<b>872-50-4</b>
l-g	6.04740	1567.062	-89.265	336/478	334/480 C	476.99/101.325	99-svo
<b>660</b>	<b>C<sub>5</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b><i>N</i>-Formyl-morpholine</b>				<b>4394-85-8</b>
l-g	6.22338	1953.877	-54.495	298/398	296/400 B	368.45/1	99-svo
l-g	4.99469	1045.566	-169.237	401/444	400/446 C	430.98/10	99-svo
<b>661</b>	<b>C<sub>5</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b><i>L</i>-proline</b>				<b>147-85-3</b>
cr-g	12.9811	6654.17	0	392/416	390/420 D		84-dykrep
cr-g	10.11503	5353.737	0.000	442/467	444/469 D	468.97/0.05	65-svecly
<b>662</b>	<b>C<sub>5</sub>H<sub>9</sub>NO<sub>3</sub></b>		<b>4-Hydroxy-<i>L</i>-proline</b>				<b>51-35-4</b>
cr-g	14.58673	8443.429	-1.380	456/481	454/483 C	481.48/0.001	79-dekvoo
<b>663</b>	<b>C<sub>5</sub>H<sub>9</sub>N<sub>3</sub>O<sub>7</sub></b>		<b>2-Ethoxy-1,1,1-trinitro propane</b>				<b>26459-85-8</b>
l-g	9.48412	3031.580	0.743	293/310	292/312 C	309.07/0.5	77-lebnaz
<b>664</b>	<b>C<sub>5</sub>H<sub>9</sub>N<sub>3</sub>O<sub>9</sub></b>		<b>1,2,5-Pentanetriol trinitrate</b>				<b>98071-55-7</b>
l-g	2.67979	708.651	-130.260	293/319	291/315 D	292.10/0.02	57-kemgol
<b>665</b>	<b>C<sub>5</sub>H<sub>9</sub>N<sub>3</sub>O<sub>9</sub></b>		<b>Metriol trinitrate</b>				<b>3032-55-1</b>
l-g	10.01891	4143.951	-16.474	300/345	298/346 C	334.78/0.001	63-wooadi
<b>666</b>	<b>C<sub>5</sub>H<sub>10</sub>F<sub>3</sub>NOS</b>		<b>Methanesulfen-amide, <i>N,N</i>-diethyl-1,1,1-trifluoro</b>				<b>14674-10-3</b>
l-g	6.464	1988	0.000	L	D < 390	363.84/10	71-saushr Note 1
<b>667</b>	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>3-(Dimethylamino) propionitrile</b>				<b>1738-25-6</b>
l-g	5.19121	1001.319	-136.712	332/406	330/407 C	375.62/10	77-vaspet
<b>668</b>	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitrosopiperidine</b>				<b>100-75-4</b>
l-g	6.56549	1945.778	-63.698	273/488	271/490 C	360.06/1	99-svo
<b>669</b>	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O</b>		<b>1,3-Dimethyl-2-imidazolidinone</b>				<b>80-73-9</b>
l-g	5.65992	1392.925	-117.366	351/499	350/500 C	498.55/101.325	99-svo

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>670</b> cr-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 2.61811	1054.472	<b>Acetylglycine, <i>N</i>-methylester</b> -193.041	349/363	347/365 C	352.37/0.0001	<b>7606-79-3</b> 55-aih
<b>671</b> cr-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 12.20038	6007.142	<b><i>N</i>-Acetyl-L-alaninamide</b> -0.172	366/411	365/413 C	395.37/0.001	<b>500072-53-7</b> 99-svo
<b>672</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub></b> 4.84561	1350.480	<b>Methanol, (ethylnitroso amino) acetate (ester)</b> -112.759	273/329	372/330 C	310.04/0.01	<b>65986-80-3</b> 99-svo
<b>673</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub></b> 6.33426	1677.642	<b>Carbamic acid, ethylnitroso-ethyl ester</b> -68.810	273/348	273/350 B	346.88/2	<b>614-95-9</b> 99-svo
<b>674</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>4</sub></b> 8.2709	3000	<b>1,1-Dinitropentane</b> 0.000	293/327	293/325 C	323.59/0.1	<b>3759-56-6</b> 72-mirkno
<b>675</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub></b> 8.81719	1631.216	<b>1,5-Pentanediol dinitrate</b> -112.490	293/313	292/315 C	304.03/2	<b>3457-92-9</b> 57-kemgol
<b>676</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub></b> 2.96298	118.615	<b>1,4-Pentanediol dinitrate</b> -243.256	293/313	292/314 D	303.68/10	<b>25385-63-1</b> 57-kemgol
<b>677</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub></b> 11.396	3166	<b>2,4-Pentanediol, dinitrate</b> 0	293/313	293/313 D		<b>101421-04-9</b> 79-dykrep
<b>678</b> l-g	<b>C<sub>5</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub></b> 10.1296	3725	<b>1-(Methoxy-methoxy)-2,2-dinitropropane</b> 0.000	243/333	293/335 D	334.69/0.1	<b>67727-92-8</b> 77-lebnaz Note 1
<b>679</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>Cl<sub>2</sub>N</b> 8.11159	2841.976	<b><i>N</i>-Methyl-bis(2-chloroethyl) amine</b> -0.510	273/333	272/335 D	312.42/0.1	<b>51-75-2</b> 48-redcha-3 Note 9
<b>680</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>N</b> 6.01036	249.350	<b>Cyclopentyl amine</b> -69.618	318/418	316/420 B	381.59/101.325	<b>1003-03-8</b> 75-goomes
<b>681</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>N</b> 6.51897	1473.497	<b><i>n</i>-Methylpyrrolidine</b> -24.639	273/315	272/318 C	291.63/10	<b>120-94-5</b> 27-crowat-1 Note 9
<b>682</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>N</b> 5.98419	1240.697	<b>Piperidine</b> -67.499	315/417	313/420 A	379.35/101.325	<b>110-89-4</b> 68-osbdou
<b>683</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 6.83510	1657.521	<b>3-Pentanine, oxime</b> -81.517	318/425	317/427 C	424.73/101.325	<b>1188-11-0</b> 68-geikoe
<b>684</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 6.86241	1904.413	<b><i>N,N</i>-Diethyl-formamide</b> -48.420	258/363	257/365 D	325.93/1	<b>617-84-5</b> 69-quistr, 68-gopriz
<b>685</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 5.54447	1166.97	<b><i>N,N</i>-Dimethyl-propionamide</b> -120.379	326/424	316/434 C		<b>758-96-3</b> 84-dykrep
<b>686</b> cr-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 9.82502	4651.046	<b>Valeramide</b> -0.530	333/374	332/376 C	363.18/0.001	<b>626-97-1</b> 59-davjon-1 Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>687</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 9.34799	3196.016	<b>2,2-Dimethyl propanamide</b> -47.393	288/306	286/310 C	300.06/0.0005	<b>754-10-9</b> 99-svo Note 9
<b>688</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO</b> 6.04750	1336.864	<b><i>N</i>-Methyl-morpholine</b> -58.115	276/319	278/321 C	308.06/5	<b>109-02-4</b> 75-cabcon
<b>689</b> cr-g	<b>C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub></b> 13.707	4919	<b>Butyl carbamate</b> 0.000	292/316	290/320 D	313/0.1	<b>592-35-8</b> 59-davjon-1 Note 2
<b>690</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub></b> 7.71548	2540.197	<b>Isobutylcarbamate</b> -34.886	357/480	355/482 B	479.77/101.325	<b>543-28-2</b> 47-stu
<b>691</b> cr-g	<b>C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub></b> 11.94403	6241.274	<b><i>DL</i>-Norvaline</b> 0.000	439/461	438/462 C	447.59/0.01	<b>760-78-1</b> 65-svecly
<b>692</b> cr-g	<b>C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub></b> 17.11063	8496.910	<b><i>L</i>-Norvaline</b> 0.000	438/456	437/458 C	444.62/0.01	<b>72-18-4</b> 65-svecly
<b>693</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub></b> 6.73435	1778.326	<b>Isopentyl nitrate</b> -44.605	278/421	278/422 C	420.68/101.325	<b>543-87-3</b> 47-stu
<b>694</b> cr-g	<b>C<sub>5</sub>H<sub>11</sub>NOS</b> 11.55618	6812.282	<b><i>L</i>-Methionine</b> 0.000	463/486	462/487 C	483.76/0.02	<b>63-68-3</b> 65-svecly
<b>695</b> l-g	<b>C<sub>5</sub>H<sub>11</sub>NSi</b> 6.1306	1536.3	<b>(Trimethylsilyl) acetonitrile</b> -67.45	286/358	276/368 C		<b>18293-53-3</b> 79-dykrep
<b>696</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>ClF<sub>3</sub>N<sub>2</sub>S</b> 6.245	1984	<b>Sulfur, chlorobis(<i>N</i>-methylmethan-aminato) (Trifluoro-methyl)-</b> 0.000 L	C		468.00/101.325	<b>63265-71-4</b> 77-kitshr Note 1
<b>697</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>Cl<sub>3</sub>N<sub>2</sub>OS</b> 6.475	2133	<b>Sulfur, chlorobis(<i>N</i>-methylmethan-aminato)oxo (tri-fluoromethyl)-</b> 0.000 L	C		477.26/101.325	<b>63265-73-6</b> 77-kitshr Note 1
<b>698</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub></b> 6.3430	1508.38	<b><i>N</i>-Methyl piperazine</b> -61.56	274/319	274/320 B	299.36/1	<b>109-01-3</b> 75-cabcon Note 9
<b>699</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 6.21449	1658.366	<b>2-Propanamine, <i>N</i>-ethyl-<i>N</i>-nitroso-</b> -70.610	273/350	272/355 C	337.46/1	<b>16339-04-1</b> 99-svo
<b>700</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 7.12149	2104.196	<b>1-Butanamine, 1-methyl-1-nitroso-</b> -49.174	273/358	273/360 C	357.69/2	<b>7068-83-9</b> 99-svo
<b>701</b> cr-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 32.015	2414	<b><i>N</i>-Butylurea</b> 0.000	331/366	333/366 D	364.96/0.01	<b>592-31-4</b> 99-svo Note 2
cr-g	11.56	5160	0.000	346/369	340/369 D	380.53/0.01	99-svo Note 2



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>702</b> cr-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 32.590	2750	<b><i>N</i>-sec-Butylurea</b> 0.000	338/372	335/372 D	368.60/0.01	<b>689-11-2</b> 99-svo Note 2
<b>703</b> cr-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 31.779	2108	<b><i>N</i>-tert-Butylurea</b> 0.000	333/372	330/372 D	353.45/0.01	<b>1118-12-3</b> 99-svo Note 4
<b>704</b> cr-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 12.20	5047	<b><i>N,N'</i>-Diethylurea</b> 0.000	321/379	320/380 D	355.42/0.01	<b>623-76-7</b> 99-svo Note 4
<b>705</b> cr-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 34.912	2018	<b><i>N,N</i>-Diethylurea</b> 0.000	305/347	305/348 D	325.59/0.01	<b>634-95-7</b> 99-svo Note 6
l-g	28.641	9832	0.000	350/372	350/374 D	355.74/10	99-svo Note 6
<b>706</b> l-g	<b>C<sub>5</sub>H<sub>12</sub>N<sub>2</sub>O</b> 6.07577	1483.080	<b><i>N,N,N',N'</i>-Tetramethylurea</b> -85.885	318/450	317/452 B	450.27/101.325	<b>632-22-4</b> 99-svo
<b>707</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>N</b> 5.68653	1038.916	<b><i>N</i>-Methyl butyl amine</b> -82.640	283/313	280/315 B	304.32/10	<b>110-68-9</b> 73-chudru
<b>708</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>N</b> 5.98405	1153.241	<b><i>N</i>-Methyl diethyl amine</b> -49.220	283/339	280/340 B	339.10/101.325	<b>616-39-7</b> 71-chucli, 55-cop
<b>709</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>N</b> 5.46357	911.085	<b><i>N,N</i>-Dimethyl isopropyl amine</b> -76.847	283/313	280/315 A	295.72/20	<b>996-35-0</b> 99-svo
<b>710</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>N</b> 6.22182	1229.799	<b><i>N</i>-Ethyl isopropyl amine</b> -51.084	303/342	300/345 A	342.77/101.325	<b>19961-27-4</b> 99-svo
<b>711</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>N</b> 6.225	1350.6	<b>1-Pentanamine</b> -57.45	285/401	275/411 B	377.65/101.325	<b>110-58-7</b> 86-trcnh
<b>712</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>NO<sub>2</sub></b> 8.8510	3480.82	<b><i>N</i>-Methyl diethanolamine</b> 0.000	350/410	351/410 D	404.43/0.1	<b>105-59-9</b> 99-svo Note 1
<b>713</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>NO<sub>2</sub>S</b> 11.66885	7862.303	<b>Methanesulfon-amide</b> 296.065	384/527	380/530 C	517.57/101.325	<b>2374-61-0</b> 78-lukmak-1
<b>714</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>NO<sub>2</sub>Si</b> 7.9864	2207.1	<b><i>N</i>-Methyl(trimethyl-silyl)carbamate</b> -43.85	339/411	329/421 C		<b>18147-09-6</b> 84-dykrep
<b>715</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>NS</b> 3.02840	707.540	<b>tert-Butylsulfinic acid, mono-methamide</b> 0.000	331/367	330/370 C	348.82/10	<b>500072-54-8</b> 39-rhemot
<b>716</b> l-g	<b>C<sub>5</sub>H<sub>13</sub>NS</b> 7.50923	2187.3	<b><i>N</i>-Methyltert-butylsulfenamide</b> 0	329/397	319/407 C		<b>900000-18-2</b> 79-dykrep

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>717</b>	<b>C<sub>5</sub>H<sub>14</sub>N<sub>2</sub></b>		<b><i>N,N</i>-Dimethyl-1,3-propane diamine</b>				<b>109-55-7</b>
l-g	8.89505	3048.458	46.161	284/397	283/398 C	396.33/101.325	99-svo, 58- ano-17, 77- lebnaz
<b>718</b>	<b>C<sub>5</sub>H<sub>14</sub>N<sub>2</sub></b>		<b><i>N,N,N',N'</i>-Tetramethyl-methane diamine</b>				<b>51-80-9</b>
l-g	5.50494	977.825	-77.911	273/348	272/358 C	357.35/101.325	56-breubb
<b>719</b>	<b>C<sub>5</sub>H<sub>15</sub>AsN<sub>2</sub></b>		<b>Methylbis(dimethylamino)arsine</b>				<b>41813-33-6</b>
l-g	6.8399	2067.65	0	273/334	268/340 D		84-dykrep
<b>720</b>	<b>C<sub>6</sub>BrF<sub>15</sub>N<sub>2</sub>S</b>		<b>Bis[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl] diimido-sulfuryl bromide fluoride</b>				<b>62977-74-6</b>
l-g	6.505	2142	0.000	L	C	476.08/101.325	77-kitshr Note 1
<b>721</b>	<b>C<sub>6</sub>ClF<sub>13</sub>N<sub>2</sub></b>		<b>Azoethane, 1-chloro-1',2,2,2,-2',2',2'-heptafluoro-1,1-bis(trifluoro-methyl)-</b>				<b>33757-14-1</b>
l-g	6.64916	1590.662	-14.526	294/355	292/358 C	357.09/101.325	71-swizab
<b>722</b>	<b>C<sub>6</sub>ClF<sub>15</sub>N<sub>2</sub>S</b>		<b>Bis[1,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl]di-imido-sulfuryl chloride fluoride</b>				<b>62977-72-4</b>
l-g	6.255	1945	0.000	L	C	457.72/101.325	77-kitshr Note 1
<b>723</b>	<b>C<sub>6</sub>Cl<sub>2</sub>F<sub>12</sub>N<sub>2</sub>S</b>		<b>Sulfur diimide, bis-[1-chloro-2,2,2-tri-fluoro-1-(trifluoro-methyl)ethyl]-</b>				<b>38005-17-3</b>
l-g	7.625	2274	0.000	L	C	404.68/101.325	72-metshr Note 1
<b>724</b>	<b>C<sub>6</sub>Cl<sub>3</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>1,3,5-Trichloro-2,4, 6-trinitrobenzene</b>				<b>2631-68-7</b>
l-g	8.08919	3604.141	0.000	503/543	501/545 C	530.95/20	68-mak-1
<b>725</b>	<b>C<sub>6</sub>F<sub>11</sub>NO</b>		<b>Propanamide, 2,2,3, 3,3-pentafluoro-<i>N</i>-[2,2,2-trifluoro-1-(trifluoro-methyl)-ethylidene]</b>				<b>52225-58-8</b>
l-g	7.065	1707	0.000	L	C	337.40/101.325	74-petshr Note 1
<b>726</b>	<b>C<sub>6</sub>F<sub>12</sub>N<sub>2</sub></b>		<b>1,2-Ethynediamine, <i>N,N,N',N'</i>-tetra-kis-(trifluoromethyl)-</b>				<b>19451-96-8</b>
l-g	7.09587	1679.308	0.278	305/328	304/330 C	329.64/101.325	68-fretip Note 9
<b>727</b>	<b>C<sub>6</sub>F<sub>12</sub>N<sub>2</sub>OS</b>		<b>2-Propanamine, 1,1,1,3,3,3-hexa-fluoro-2-isothio-cyanato-<i>N</i>-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]</b>				<b>34619-84-6</b>
l-g	7.505	2068	0.000	L	C	376.05/101.325	72-swibab Note 1
<b>728</b>	<b>C<sub>6</sub>F<sub>12</sub>N<sub>2</sub>O<sub>2</sub>S</b>		<b>Methanesulfonimidamide, 1,1,1-tri-fluoro-<i>N'</i>-(trifluoro-acetyl)-<i>N</i>-[2,2,2-trifluoro-1-(tri-fluoro-methyl)-ethyliden]-</b>				<b>62609-66-9</b>
l-g	6.745	1915	0.000	L	C	404.07/101.325	77-kitshr-1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>729</b>	<b>C<sub>6</sub>F<sub>12</sub>N<sub>2</sub>S</b>		<b>Sulfoxylic diamide, bis[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]</b>			<b>31340-33-7</b>	
l-g	7.285	2068	0.000	L	C	391.72/101.325	72-swibab Note 1
<b>730</b>	<b>C<sub>6</sub>F<sub>12</sub>N<sub>2</sub>S<sub>2</sub></b>		<b>2-Propanimine, <i>N,N'</i>-dithiobis-(1,1, 1,3,3,3-hexafluoro)-</b>			<b>38005-16-2</b>	
l-g	7.785	2415	0.000	L	C	417.87/101.325	72-metshr Note 1
<b>731</b>	<b>C<sub>6</sub>F<sub>13</sub>NS</b>		<b>Ethanimidothioic acid, 2,2,2-trifluoro-<i>N</i>-[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl] ester</b>			<b>54120-07-9</b>	
l-g	7.125	1841	0.000	L	C	359.62/101.325	75-petshr Note 1
<b>732</b>	<b>C<sub>6</sub>F<sub>14</sub>N<sub>2</sub>S</b>		<b>Sulfur diimide, bis[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl]-</b>			<b>34451-12-2</b>	
l-g	6.35045	1414.627	-55.267	326/377	323/383 C	380.86/101.325	72-swishr
<b>733</b>	<b>C<sub>6</sub>F<sub>15</sub>N</b>		<b>Perfluorotriethyl-amine</b>			<b>359-70-6</b>	
l-g	6.33300	1311	-40.417	310/344	310/345 B	343.49/101.325	99-svo, 74-varbul
<b>734</b>	<b>C<sub>6</sub>F<sub>15</sub>N</b>		<b>2-Propenamine, 1,1,1,2,3,3,3-hepta-fluoro-<i>N</i>-(penta-fluoroethyl)-<i>N</i>-(trifluoromethyl)</b>			<b>54566-82-4</b>	
l-g	6.745	1601	0.000	L	C	337.81/101.325	75-petshr-1 Note 1
<b>735</b>	<b>C<sub>6</sub>F<sub>16</sub>N<sub>2</sub>S</b>		<b>Diimidodisulfonyl fluoride, bis-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-</b>			<b>59617-31-1</b>	
l-g	7.115	1936	0.000	L	C	378.92/101.325	76-stamew Note 1
<b>736</b>	<b>C<sub>6</sub>F<sub>16</sub>N<sub>4</sub></b>		<b>Carbonyl fluoride, bis(trifluoromethyl)hydrazone, dimere</b>			<b>500072-56-0</b>	
l-g	7.275	1920	0.000	277/347	277/365 C	364.38/101.325	66-dobeme Note 2
<b>737</b>	<b>C<sub>6</sub>F<sub>17</sub>N<sub>3</sub></b>		<b>Hydrazine, 1-[[bis-(trifluoromethyl)-amino]difluoro-methyl]-1,2,2-tris-(trifluoromethyl)-</b>			<b>18015-82-2</b>	
l-g	7.3779	1920	0.000	325/353	325/357 C	357.40/101.325	67-hastip Note 2
<b>738</b>	<b>C<sub>6</sub>HBrF<sub>12</sub>N<sub>2</sub></b>		<b>Vinylenediamine, 1-bromo-<i>N,N,N',N'</i>-tetrakis(trifluoro-methyl)-</b>			<b>19451-95-7</b>	
l-g	6.477907	1656.041	-2.835	348/371	346/374 C	373.13/101.325	68-fretip Note 9
<b>739</b>	<b>C<sub>6</sub>HClF<sub>11</sub>NO</b>		<b>Propanamide, <i>N</i>-[1-chloro-2,2,2-trifluoro-1-(tri-fluoromethyl)ethyl]-2,2,3,3-pentafluoro-</b>			<b>52225-62-4</b>	
l-g	7.605	2132	0.000	L	C	381.60/101.325	74-petshr Note 1
<b>740</b>	<b>C<sub>6</sub>HCl<sub>2</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>1,3-Dichloro-2,4,6-trinitrobenzene</b>			<b>1630-09-7</b>	
l-g	4.46703	1900.711	0.000	504/564	502/565 D	548.22/10	68-mak-1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
741	C <sub>6</sub> HF <sub>12</sub> NO		Propanamide, 2,2,3,3,3-penta-fluoro- <i>N</i> -[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]-			52225-64-6	
l-g	7.865	2158	0.000	L	C	368.30/101.325	74-petshr Note 1
742	C <sub>6</sub> HF <sub>12</sub> NOS		2,2,2-Trifluoro- <i>N</i> -[(trifluoromethyl)-thio]-ethanimidic acid, 2,2,2-trifluoro-1-(trifluoromethyl)-ethyl ester			62067-08-7	
l-g	6.825	1732.4	0.000	L	C	359.47/101.325	77-burshr-1 Note 1
743	C <sub>6</sub> H <sub>2</sub> ClN <sub>3</sub> O <sub>6</sub>		1-Chloro-2,4,6-trinitro benzene			88-88-0	
cr-g	2.47937	783.975	-217.609	341/362	360/365 D	360.69/0.001	51-nitsek
l-g	7.09410	3298.623	0.000	473/544	471/545 D	515.80/5	68-mak-1
744	C <sub>6</sub> H <sub>2</sub> Cl <sub>3</sub> NO <sub>2</sub>		2,4,5-Trichloro-1-nitrobenzene			89-69-0	
l-g	7.315	2963	0.000	427/523	427/523 C	518.65/40	73-besche Note 2
745	C <sub>6</sub> H <sub>3</sub> Cl <sub>2</sub> NO <sub>2</sub>		3,4-Dichloro-1-nitrobenzene			99-54-7	
l-g	7.385	2894	0.000	417/515	417/515 C	508.97/50	73-besche Note 2
746	C <sub>6</sub> H <sub>3</sub> F <sub>10</sub> NS		Ethanimidothioic acid, 2,2,2-trifluoro- <i>N</i> -[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl], methyl ester			54120-08-0	
l-g	6.325	1651	0.000	L	C	382.24/101.325	75-petshr Note 1
747	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>6</sub>		1,2,3-Trinitro-benzene			603-13-4	
l-g	6.67301	3172.024	0.000	523/574	521/575 D	559.14/10	68-mak-1
748	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>6</sub>		1,2,4-Trinitro-benzene			610-31-1	
l-g	8.97712	4294.674	0.000	523/574	521/575 C	538.37/10	68-mak-1
749	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>6</sub>		1,3,5-Trinitro-benzene			99-35-4	
l-g	4.65947	993.582	-261.952	476/585	466/595 C		73-boufri
750	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>7</sub>		2,4,6-Trinitrophenol			88-89-1	
cr-g	11.40	5488	0	314/407	312/407 C	381.11/0.001	78-cunpal Note 2
l-g	7.8718	2524.522	-169.198	468/608	466/605 D	599.55/101.325	40-belyuz
751	C <sub>6</sub> H <sub>4</sub> BrNO <sub>2</sub>		4-Bromo-1-nitrobenzene			586-78-7	
cr-g	12.21444	4734.591	0.000	293/313	291/315 D	311.19/0.001	25-swamac
752	C <sub>6</sub> H <sub>4</sub> ClNO <sub>2</sub>		1-Chloro-4-nitrobenzene			100-00-5	
cr-g	12.07525	4351.509	0.000	283/304	282/304 C	294.53/0.002	25-swamac, 76-dep
l-g	6.93991	2327.144	-37.123	353/471	353/472 D	428.90/10	77-an li, 73- besche
753	C <sub>6</sub> H <sub>4</sub> ClNO <sub>2</sub>		1-Chloro-3-nitrobenzene			121-73-3	
l-g	6.89907	2355.013	-27.739	413/506	418/510 C	509.01/101.325	99-svo

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>754</b> l-g	<b>C<sub>6</sub>H<sub>4</sub>ClNO<sub>2</sub></b> 6.60351	<b>1-Chloro-2-nitrobenzene</b> 2169.101	<b>-47.396</b> 383/516		381/520 C	519.17/101.325	<b>88-73-3</b> 99-svo
<b>755</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>ClNO<sub>3</sub></b> 11.4757	<b>4-Chloro-2-nitrophenol</b> 4239	<b>0</b> 328/354		325/357 D	339.78/0.1	<b>89-64-5</b> 99-svo Note 2,44
<b>756</b> l-g	<b>C<sub>6</sub>H<sub>4</sub>Cl<sub>3</sub>N</b> 10.49230	<b>2,4,6-Trichloro-aniline</b> 4305.222	<b>-28.064</b> 404/535		405/536 C	535.37/101.325	<b>634-93-5</b> 47-stu
<b>757</b> l-g	<b>C<sub>6</sub>H<sub>4</sub>FNO<sub>3</sub></b> 9.0967	<b>5-Fluoro-2-nitrophenol</b> 3462	<b>0</b> 328/354		325/357 D	342.88/0.1	<b>446-36-6</b> 99-svo Note 2
<b>758</b> l-g	<b>C<sub>6</sub>H<sub>4</sub>INO<sub>2</sub></b> 7.555	<b>2-Iodo-1-nitro-benzene</b> 3129	<b>0.000</b> 433/563		430/565 D	563.86/101.325	<b>609-73-4</b> 73-salsar
<b>759</b> l-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub></b> 6.91527	<b>Nicotinic acid, nitrile</b> 2355.428	<b>0.000</b> 453/479		450/485 C	479.76/101.325	<b>100-54-9</b> 66-ziereg
<b>760</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O</b> 9.78529	<b>Benzofurazane</b> 3612.354	<b>0.000</b> 278/298		275/300 D	282.54/0.001	<b>273-09-6</b> 99-svo, 72- pepmat-1 Note 23
<b>761</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b> 11.095	<b>Benzofuran-1-oxide</b> 4291.1	<b>0.000</b> 288/318		285/325 C	304.44/0.001	<b>480-96-6</b> 72-pepmat-1 Note 2
<b>762</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>3</sub></b> 9.695	<b>1-Nitro-2-nitroso-benzene</b> 4989.81	<b>0.000</b> 323/343		323/345 D	339.56/0.00001	<b>612-29-3</b> 75-pepleb-1 Note 2
<b>763</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>4</sub></b> 10.424	<b>1,4-Dinitrobenzene</b> 4888.05	<b>0</b> 339/398		329/408 C		<b>100-25-4</b> 84-dykrep
<b>764</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>4</sub></b> 9.1606	<b>1,2-Dinitrobenzene</b> 4316.42	<b>0</b> 343/397		338/397 D		<b>528-29-0</b> 84-dykrep
<b>765</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>4</sub></b> 9.6657	<b>1,3-Dinitrobenzene</b> 4400	<b>0</b> 336/361		332/361 D		<b>99-65-0</b> 84-dykrep
<b>766</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 11.54735	<b>2,5-Dinitrophenol</b> 4857.588	<b>-0.628</b> 278/333		277/335 D	313.07/0.0001	<b>329-71-5</b> 58-hoypep Note 9
cr-g	12.1847	4703	0	338/354	335/357 D	348.74/0.05	99-svo Note 2,44
<b>767</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 13.05669	<b>2,4-Dinitrophenol</b> 5453.114	<b>-0.399</b> 293/333		292/335 D	320.40/0.0001	<b>51-28-5</b> 58-hoypep Note 9
cr-g	12.3477	4816	0	338/354	336/357 D	342.86/0.02	99-svo Note 2,44

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>768</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 14.48031	5842.476	<b>2,6-Dinitrophenol</b> -0.506	293/332	292/334 D	316.65/0.0001	<b>573-56-8</b> 58-hoypep
<b>769</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 13.34492	6429.637	<b>3,4-Dinitrophenol</b> -0.564	328/383	326/385 D	371.26/0.0001	<b>577-71-9</b> 58-hoypep Note 9
<b>770</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 4.73725	3150.530	<b>3,5-Dinitrophenol</b> -5.722	327/368	325/370 B	366.31/0.0001	<b>586-11-8</b> 74-parroc
<b>771</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>2</sub>O<sub>5</sub></b> 11.67447	5149.921	<b>2,3-Dinitrophenol</b> -0.681	303/343	302/345 C	329.24/0.0001	<b>66-56-8</b> 58-hoypep Note 9
<b>772</b> cr-g	<b>C<sub>6</sub>H<sub>4</sub>N<sub>4</sub>O<sub>6</sub></b> 11.24282	6061.524	<b>2,4,6-Trinitroaniline</b> 0.000	328/371	325/374 D	351.54/0.000001	<b>489-98-5</b> 69-rosdic
<b>773</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>NO</b> 4.08638	434.544	<b>Nitrosobenzene</b> -213.842	298/338	297/340 D	320.18/1	<b>586-96-9</b> 30-drufila
<b>774</b> l-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub></b> 6.24052	1746.58	<b>Nitrobenzene</b> -71.367	407/484	397/494 A		<b>98-95-3</b> 73-boufri
<b>775</b> cr-g l-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>3</sub></b> 22.503501 9.72024	4419.788 4219.275	<b>4-Nitrophenol</b> 219.526 -6.302	305/352 403/459	305/353 D 393/462 D	352.63/2 440.37/1	<b>100-02-7</b> 71-parroc 41-camcam
<b>776</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>3</sub></b> 29.836022	8252.090	<b>3-Nitrophenol</b> 526.358	305/334	304/335 B	334.04/0.001	<b>554-84-7</b> 74-parroc
<b>777</b> cr-g l-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>3</sub></b> 12.99704 5.94754	4447.337 1508.478	<b>2-Nitrophenol</b> 0.000 -107.439	288/318 366/490	285/320 C 364/492 C	317.73/0.1 490.12/101.325	<b>88-75-5</b> 99-svo Note 9 60-tho
<b>778</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>4</sub></b> 10.175	3892	<b>1,3-Dihydroxy-2-nitrobenzene</b> 0.000	253/293	250/300 D	295.41/0.001	<b>601-89-8</b> 58-hoypep Note 2
<b>779</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>NO<sub>5</sub></b> 14.205	5448.7	<b>5-Nitro-2-furan-carboxylic acid, methyl ester</b> 0.000	303/333	300/335 D	316.69/0.001	<b>1874-23-3</b> 99-svo Note 2
<b>780</b> l-g	<b>C<sub>6</sub>H<sub>5</sub>N<sub>3</sub></b> 7.42956	2359.528	<b>Phenyl azide</b> 0.000	348/363	345/370 B	366.98/10	<b>622-37-7</b> 49-giagor
<b>781</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>N<sub>3</sub></b> 10.80601	4529.042	<b>1,2,3-Benzotriazole</b> -21.303	326/345	324/350 C	327.20/0.0001	<b>95-14-7</b> 99-svo
<b>782</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>N<sub>3</sub>O<sub>8</sub></b> 9.03	6301	<b>2,4,6-Trinitro-1,3-benzendiol</b> 0.000	325/435	320/436 D	419.23/0.000001	<b>82-71-3</b> 78-cunpal Note 2
<b>783</b> cr-g	<b>C<sub>6</sub>H<sub>5</sub>N<sub>5</sub>O<sub>6</sub></b> 12.7887	7290.42	<b>2,4,6-Trinitro-1,3-benzenediamine</b> 0	336/381	336/383 D		<b>1630-08-6</b> 84-dykrep

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>784</b>	<b>C<sub>6</sub>H<sub>6</sub>ClN</b>		<b>3-Chloroaniline</b>				<b>108-42-9</b>
l-g	8.86	3180	0.0	292/349	290/326 D		85- piasca/czas
l-g	2.16257	171.347	-288.138	334/398	326/400 B		85- piasca/czas
l-g	6.04271	1605.290	-104.419	336/502	334/503 C	502.06/101.325	1898-kah, 47-stu
<b>785</b>	<b>C<sub>6</sub>H<sub>6</sub>ClN</b>		<b>2-Chloroaniline</b>				<b>95-51-2</b>
cr-g	5.663	3006	0			268.73/0.000003	47-stu, 49- dremar Note 24
l-g	6.16031	1650.811	-84.706	319/482	317/484 C	482.05/101.325	49-dreshr, 1898-kah
<b>786</b>	<b>C<sub>6</sub>H<sub>6</sub>F<sub>9</sub>N<sub>3</sub>S</b>		<b>2-Propanimine, <i>N</i>-[<i>N,N'</i>-dimethyl-<i>S</i>-(trifluoromethyl)-sulfonodiimidoyl]-1,1, 1,3,3,3-hexafluoro-</b>				<b>63265-76-9</b>
l-g	6.015	1710	0.000	L	C	426.51/101.325	77-kitshr
<b>787</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub></b>		<b>3-Hexene, dinitrile</b>				<b>1119-85-3</b>
l-g	6.41610	2607.104	0.000	353/449	351/450 D	406.34/1	51-kur-1
<b>788</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b>2-Pyridine-carboxamide</b>				<b>1452-77-3</b>
cr-g	12.07190	4909.542	0.000	323/374	321/375 D	348.89/0.01	60-negmik
<b>789</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b>4-Pyridine-carboxamide</b>				<b>1453-82-3</b>
cr-g	11.26061	5204.605	0.000	383/413	381/415 D	392.49/0.01	49-nejdem
<b>790</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O</b>		<b>3-Pyridine-carboxamide</b>				<b>98-92-0</b>
cr-g	13.01007	5844.139	0.000	363/394	361/395 C	389.35/0.01	60-negmik
<b>791</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>4-Nitroaniline</b>				<b>100-01-6</b>
cr-g	9.59455	4335.999	-39.842	359/416	359/420 D	413.81/0.1	99-svo Note 26
l-g	9.30513	5055.845	82.791	451/535	450/540 C	609.85/101.325	47-stu
<b>792</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>2-Nitroaniline</b>				<b>88-74-4</b>
cr-g	11.625	4701	0	273/323	273/323 D		79-dykrep
cr-g	11.12832	4734.809	-0.661	313/342	312/343 C	335.79/0.001	99-svo Note 25
l-g	5.60357	3087.564	-18.084	377/557	372/559 C	557.61/101.325	47-stu, 25- bermay
l-g	11.3629	7444.3	240.8	423/553	423/553 C		79-dykrep
<b>793</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>3-Nitroaniline</b>				<b>99-09-2</b>
cr-g	13.70711	5668.794	0.000	336/385	333/385 D	360.91/0.01	99-svo Note 45
l-g	7.68165	3160.287	-22.643	392/579	390/581 C	579.43/101.325	47-stu, 25- bermay
<b>794</b>	<b>C<sub>6</sub>H<sub>6</sub>N<sub>6</sub>O<sub>6</sub></b>		<b>1,3,5-Triamino-2,4,6-trinitro-benzene</b>				<b>3058-38-6</b>
cr-g	14.03225	8859.061	0.000	402/451	399/454 D	421.21/0.0000001	69-rosdic

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>795</b> cr-g	<b>C<sub>6</sub>H<sub>7</sub>Cl<sub>2</sub>N</b> 10.02662	<b>3964.413</b>	<b>2-Chloroaniline, hydrochloride</b> -4.206	373/473	373/473 C	443.401/10	<b>137-04-2</b> 75-konsel Note 29
<b>796</b> cr-g	<b>C<sub>6</sub>H<sub>7</sub>Cl<sub>2</sub>N</b> 9.59062	<b>3534.651</b>	<b>3-Chloroaniline, hydrochloride</b> -10.27	373/473	373/473 C	476.88/101.325	<b>141-85-5</b> 75-konsel Note 29
<b>797</b> cr-g	<b>C<sub>6</sub>H<sub>7</sub>Cl<sub>2</sub>N</b> 9.82487	<b>4000.971</b>	<b>4-Chloroaniline, hydrochloride</b> -3.044	373/473	376/473 C	456.42/10	<b>20265-96-7</b> 75-konsel Note 29
<b>798</b> cr-g	<b>C<sub>6</sub>H<sub>7</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub></b> 6.135	<b>3501</b>	<b>Glycine, <i>N</i>-[<i>N</i>-(trifluoroacetyl)-glycyl]</b> 0.000	273/423	273/450 D	430.36/0.01	<b>400-58-8</b> 60-weykli Note 2
<b>799</b> cr-g	<b>C<sub>6</sub>H<sub>7</sub>N</b> 12.246	<b>3277.6</b>	<b>4-Methylpyridine</b> 0	213/239	209/245 D	418.45/101.325	<b>108-89-4</b> 79-dykrep
l-g	6.85349	1899.093	-24.769	283/348	283/348 C	301.87/1	90-cabbel-1, 91-sakueo
l-g	6.16698	1481.221	-62.537	348/460	348/460 A	418.49/101.325	81-hossco, 53-hermar, 68-osbdou
l-g	6.31101	1597.926	-47.176	460/550	460/550 B	489.56/500	81-hossco, 53-hermar, 68-osbdou Note 5
l-g	7.26740	2704.442	104.149	550/646	550/646 B	577.69/2000	81-hossco, 53-hermar, 68-osbdou Note 5
l-g	6.1675	1481.57	-62.5	315/446	305/456 B		79-dykrep
<b>800</b> l-g	<b>C<sub>6</sub>H<sub>7</sub>N</b> 6.31487	<b>1562.854</b>	<b>3-Methylpyridine</b> -54.143	259/347	259/347 C	301.63/1	<b>108-99-6</b> 68-osbdou, 53-hermar Note 5
l-g	6.17530	1482.174	-61.802	347/458	347/458 A	417.27/101.325	68-osbdou, 53-hermar
l-g	6.28941	1573.976	-49.717	458/540	458/540 B	488.10/500	68-osbdou, 53-hermar Note 5
l-g	7.11493	2487.533	76.357	540/645	540/645 B	575.87/2000	68-osbdou, 53-hermar Note 5



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>801</b>	<b>C<sub>6</sub>H<sub>7</sub>N</b>		<b>2-Methylpyridine</b>				<b>109-06-8</b>
l-g	7.00521	1832.848	-29.736	213/291	213/291 C	258.69/0.1	99-svo Note 5
l-g	6.15791	1416.844	-61.291	291/442	291/442 A	402.52/101.325	99-svo, 53-hermar, 68-osbdou
l-g	6.34626	1563.885	-42.023	442/528	442/528 B	470.80/500	70-kobmat Note 9
l-g	6.99690	2260.205	56.235	528/622	528/622 C	555.31/2000	70-kobmat Note 9
<b>802</b>	<b>C<sub>6</sub>H<sub>7</sub>N</b>		<b>Aniline (benzenamine)</b>				<b>62-53-3</b>
l-g	7.6252	2423.62	-18.82	268/349	258/349 B		87-trcnh
l-g	6.4087	1692.77	-72.71	349/488	349/470 A		87-trcnh
l-g	6.4087 (0.4342944)	1692.77 (0.9068)	-72.71 (12)	488/699	470/699 B		87-trcnh
<b>803</b>	<b>C<sub>6</sub>H<sub>7</sub>NO</b>		<b>4-Aminophenol</b>				<b>123-30-8</b>
l-g	5.92476	1373.406	-206.235	418/458	417/460 D	556.68/101.325	54-dum
<b>804</b>	<b>C<sub>6</sub>H<sub>7</sub>NO</b>		<b>2-Methoxypyridine</b>				<b>1628-89-3</b>
l-g	7.08996	2118.293	0.000	304/338	302/340 C	331.45/5	74-beamue Note 7
<b>805</b>	<b>C<sub>6</sub>H<sub>7</sub>NO</b>		<b>2(1H)-Pyridone, 1-methyl-</b>				<b>694-85-9</b>
l-g	8.13841	3146.708	0.000	353/400	350/402 C	386.65/1	74-beamue Note 7
<b>806</b>	<b>C<sub>6</sub>H<sub>7</sub>NS</b>		<b>Pyridine, 4-methylthio</b>				<b>22581-72-2</b>
l-g	7.77394	2914.278	0.000	347/383	345/385 C	374.88/1	74-beamue Note 7
<b>807</b>	<b>C<sub>6</sub>H<sub>7</sub>NS</b>		<b>4(1H)-Pyridine-thion, 1-methyl-</b>				<b>6887-59-8</b>
l-g	19.71368	8941.732	0.000	440/465	440/470 C	453.58/1	74-beamue Note 7
<b>808</b>	<b>C<sub>6</sub>H<sub>7</sub>N<sub>5</sub></b>		<b>9-Methyl adenine</b>				<b>700-00-5</b>
l-g	12.45526	6347.203	0.000	413/458	412/460 C	439.09/0.01	65-clapes Note 8
<b>809</b>	<b>C<sub>6</sub>H<sub>8</sub>CIN</b>		<b>Aniline hydrochloride</b>				<b>142-04-1</b>
cr-g	11.46607	4794.253	10.632	413/483	413/483 B	447.44/10	75-konsel
<b>810</b>	<b>C<sub>6</sub>H<sub>8</sub>CIN</b>		<b>Pyridine hydro-chloride, 3-methyl-</b>				<b>14401-92-4</b>
l-g	7.47414	2289.022	-87.110	420/470	418/475 B	457.92/20	46-coujon
<b>811</b>	<b>C<sub>6</sub>H<sub>8</sub>CIN</b>		<b>Pyridine hydro-chloride, <i>m</i>-4-methyl-</b>				<b>14401-93-5</b>
l-g	15.04010	11779.113	391.397	438/473	436/475 B	465.95/20	46-coujon
<b>812</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>Phenyl hydrazine</b>				<b>100-63-0</b>
l-g	7.23360	2518.358	-34.526	345/516	343/520 C	516.24/101.325	47-stu
<b>813</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b><i>p</i>-Diaminobenzene</b>				<b>106-50-3</b>
l-g	9.41735	4156.2	0	560/567	550/577 C		79-dykrep

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>814</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>1,3-Phenylene diamine</b>				<b>108-45-2</b>
l-g	7.09764	2617.973	-44.548	372/558	370/560 C	558.69/101.325	47-stu
<b>815</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>Adiponitrile</b>				<b>111-69-3</b>
l-g	7.35004	3063.222	-0.215	348/440	347/445 C	416.98/1	65-deikog
<b>816</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>4-(Methylamino) pyridine</b>				<b>1121-58-0</b>
l-g	7.77536	2910.056	0.000	313/343	312/345 D	343.40/0.2	60-negmik
<b>817</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>3-(Methylamino) pyridine</b>				<b>18364-47-1</b>
l-g	8.09342	2998.712	0.000	313/343	312/345 D	329.77/01	60-negmik
<b>818</b>	<b>C<sub>6</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>2-(Methylamino) pyridine</b>				<b>4597-87-9</b>
l-g	6.4014	2308.349	0.000	308/323	307/325 D	311.88/0.1	60-negmik
<b>819</b>	<b>C<sub>6</sub>H<sub>9</sub>N</b>		<b>2,5-Dimethylpyrrole</b>				<b>625-84-3</b>
l-g	6.33821	1516.887	-90.526	373/473	371/475 A	440.64/101.325	68-osbdou
<b>820</b>	<b>C<sub>6</sub>H<sub>10</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Nitroso-<i>N</i>-2-propenyl-2-propen-1-amine</b>				<b>124-02-7</b>
l-g	6.17036	1683.250	-72.115	273/365	272/367 B	358.90/2	99-svo
<b>821</b>	<b>C<sub>6</sub>H<sub>10</sub>N<sub>6</sub>O<sub>9</sub></b>		<b>Dipropylamine, 2,2,2',2'-tetranitro-<i>N</i>-nitroso-<i>N</i>-(2,2-Dinitropropyl)-2,2-dinitro-<i>N</i>-nitroso-1-propanamine</b>				<b>28464-26-8</b>
cr-g	12.825	5798.0	0.000	323/336	323/336 C	325.27/0.00001	73-pepgaf Note 2
<b>822</b>	<b>C<sub>6</sub>H<sub>10</sub>N<sub>6</sub>O<sub>10</sub></b>		<b>Dipropylamine, <i>N</i>,2,2,2',2'-penta-nitro-<i>N</i>-(2,2-Dinitropropyl)-<i>N</i>,2,2-trinitro-1-propanamine</b>				<b>28464-24-6</b>
cr-g	9.075	5175	0.000	398/420	398/470 C	405.12/0.0002	73-pepgaf Note 2
<b>823</b>	<b>C<sub>6</sub>H<sub>11</sub>F<sub>3</sub>N<sub>2</sub></b>		<b>Hexenamidine, <i>N,N,N'</i>-trifluoro-</b>				<b>31330-22-0</b>
l-g	8.0377	2429.3	0.000	L	D	302.24/1	70-carzim Note 1
<b>824</b>	<b>C<sub>6</sub>H<sub>11</sub>N</b>		<b>4-Methylvaleronitril</b>				<b>542-54-1</b>
l-g	5.01714	862.440	-149.135	350/438	350/440 D	435.52/101.325	58-ano-16
<b>825</b>	<b>C<sub>6</sub>H<sub>11</sub>N</b>		<b>Capronitrile</b>				<b>628-73-9</b>
l-g	7.51072	2373.024	0.000	293/343	293/343 C	315.95/1	41-ralsel, 33- hei
l-g	6.22216	1571.388	-63.884	343/442	342/460 B	436.56/101.325	Note 5 33-hei, 73- meyhot, 71- meyren
<b>826</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>Cyclohexanon-oxime</b>				<b>100-64-1</b>
cr-g	11.4650	4172.3	0.000	287/348	287/348 D	334.72/0.1	89-kozmar, 87-kozmar Note 9
l-g	7.67675	3105.6	0.000	365/446	365/446 C	404.55/1	87-kozmar Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>827</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>Caprolactam</b>				<b>105-60-2</b>
cr-g	9.855	4049	0.0	258/308	256/286 D		79- trcnh/kabkoz
cr-g	12.03082	4660.923	0.000	293/340	290/343 D	332.19/0.01	60-aih, 89- kozmar
l-g	9.76241	3870.902	0.000	342/373	342/375 C	359.67/0.1	Note 30,99
l-g	5.39046	1202.729	-187.111	455/549	453/552 C	542.45/ 101.325	89-kozmar Note 2
<b>828</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>Pyridine, 2,3,4,5-tetrahydro-6-methoxy</b>				<b>5693-62-9</b>
l-g	7.38302	2237.836	0.000	292/337	290/339 C	334.80/5	74-beamue Note 7
<b>829</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>cis-2-Hexenoic acid, amide</b>				<b>820-99-5</b>
cr-g	14.24725	5256.688	0.000	323/333	324/333 D	323.54/0.01	39-bru
cr-g	2.14364	379.359	-237.048	353/393	351/395 C	370.50/0.2	39-bru
l-g	4.79121	1242.326	-137.267	343/383	340/325 D	363.55/0.2	39-bru
<b>830</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>cis-2-Hexenamide</b>				<b>900000-19-3</b>
cr-g	6.3552	1865.5	0	323/333	329/333 D		79-dykrep
l-g	8.1634	3225.1	0	343/383	333/390 C		79-dykrep
<b>831</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>trans-2-Hexenamide</b>				<b>900000-20-6</b>
cr-g	7.155	2914.3	0	353/393	353/393 D		79-dykrep
<b>832</b>	<b>C<sub>6</sub>H<sub>11</sub>NO</b>		<b>2-Piperidone, 1-methyl-</b>				<b>931-20-4</b>
l-g	7.99428	2894.662	0.000	341/385	340/388 C	385.07/3	74-beamue Note 7
<b>833</b>	<b>C<sub>6</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>Butanenitril, 4,-dimethyloxy-</b>				<b>14618-78-1</b>
l-g	5.965	1708	0.000	313/422	313/452 C	431.39/101.325	99-svo Note 2
<b>834</b>	<b>C<sub>6</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>Lactic acid, N-allyl amide</b>				<b>500072-57-1</b>
l-g	12.03232	6024.888	83.312	359/418	356/421 B	417.41/1	50-ratfis Note 27
<b>835</b>	<b>C<sub>6</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>1-Aminocyclo-pentanecarboxylic acid</b>				<b>52-52-8</b>
cr-g	11.70684	6091.527	0.000	443/468	440/470 D	468.50/0.05	
<b>836</b>	<b>C<sub>6</sub>H<sub>11</sub>NO<sub>3</sub></b>		<b>Ethyl acetamido-acetate</b>				<b>1906-82-7</b>
l-g	8.8737	3627	0.000	383/466	380/468 C	460.65/10	53-melvio Note 2
<b>837</b>	<b>C<sub>6</sub>H<sub>11</sub>NS</b>		<b>2-Piperidinethione, 1-methyl-</b>				<b>13070-07-0</b>
l-g	7.85857	3304.121	0.000	363/370	360/375 C	373.83/0.1	74-beamue Note 7
<b>838</b>	<b>C<sub>6</sub>H<sub>11</sub>NS</b>		<b>Pyridine, 2,3,4,5-tetrahydro-4-(methylthio)</b>				<b>19766-29-1</b>
l-g	7.94382	2748.156	0.000	313/350	310/354 C	345.95/1	74-beamue Note 7

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>839</b>	<b>C<sub>6</sub>H<sub>11</sub>NSi<sub>2</sub></b>		<b>2-Phenyldisilazane</b>				<b>4459-07-8</b>
l-g	5.79189	1763.68	0	297/356	297/356 D		84-dykrep
<b>840</b>	<b>C<sub>6</sub>H<sub>11</sub>N<sub>2</sub>O</b>		<b>1-Pentanamine, N-methyl-N-nitroso-</b>				<b>13256-07-0</b>
cr-g	6.86780	2084.373	-54.676	273/369	272/370 B	358.18/1	82-kle-1
<b>841</b>	<b>C<sub>6</sub>H<sub>12</sub>ClNO</b>		<b>4-(2-Chloroethyl) morpholine</b>				<b>3240-94-6</b>
l-g	8.04461	2808.7	0.000	273/333	270/335 C	310.54/0.1	48-redcha-3 Note 2
<b>842</b>	<b>C<sub>6</sub>H<sub>12</sub>Cl<sub>3</sub>N</b>		<b>Tris(2-chloroethyl) amine</b>				<b>555-77-1</b>
l-g	8.54111	3393.4	0.000	272/367	270/365 C	355.66/01	48-redcha-3 Note 2
<b>843</b>	<b>C<sub>6</sub>H<sub>12</sub>CuN<sub>2</sub>S<sub>4</sub></b>		<b>Bis(Dimethyldithio-carbamate)copper</b>				<b>137-29-1</b>
l-g	13.1839	7698	0	443/473	439/479 D		84-dykrep
<b>844</b>	<b>C<sub>6</sub>H<sub>12</sub>F<sub>4</sub>N<sub>2</sub></b>		<b>N,N,N',N'-Tetra-fluoro-4-methyl-1,2-pentanediamine</b>				<b>16096-76-7</b>
l-g	5.95022	1399.875	-65.357	253/293	252/295 B	289.29/0.5	63-goodou
<b>845</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>1,4-Diazabicyclo-(2,2,2)octane</b>				<b>280-57-9</b>
cr-g	9.5981	3233.63	0.000	324/352	320/352 C	344.16/0.01	60-wadkis Note 2
cr-g	8.1518	2722.18	0.000	353/369	353/373 C	365.25/5	60-wadkis Note 2
<b>846</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>NiS<sub>4</sub></b>		<b>Bis(dimethyldithio-carbamate)nickel</b>				<b>15521-65-0</b>
l-g	11.5979	7307	0	448/478	448/482 D		84-dykrep
<b>847</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O</b>		<b>1,3-Dimethyl-3,4,5,6-tetrahydro-1(1H)-pyrimidinone</b>				<b>7226-23-5</b>
l-g	6.02254	1679.51	-102.346	351/499	340/510 B	379.4/101.325	87-knezon
l-g	5.83035	1546.471	-116.409	368/521	367/522 C	520.75/101.325	99-svo
<b>848</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>Methanol, (nitroso-propylamino)-acetate (ester)</b>				<b>66017-91-2</b>
l-g	7.89988	2471.662	-63.232	273/328	272/330 D	312.90/0.01	99-svo
<b>849</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>Methanol, [(1-methylethyl)nitrosoamino]-acetate (ester)</b>				<b>70715-91-2</b>
l-g	3.83539	1032.125	-139.317	273/320	272/322 C	316.19/0.01	99-svo
<b>850</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>2,5-Hexanediol, dinitrate</b>				<b>220326-37-4</b>
cr-g	20.46366	6224.002	0.000	293/313	291/315 D	304.15/1	57-kemgol Note 8
<b>851</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>6</sub></b>		<b>1,3,5,7-Tetraazatri-cyclo[3.3.1.1(3,7)]-decane</b>				<b>99115-63-6</b>
cr-g	20.445	6217	0	293/313	293/313 D		79-dykrep
<b>852</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O<sub>8</sub></b>		<b>Triethylene glycol, dinitrate</b>				<b>111-22-8</b>
l-g	10.65739	4647.989	1.148	303/348	300/350 C	339.18/0.001	63-wooadi
<b>853</b>	<b>C<sub>6</sub>H<sub>12</sub>N<sub>4</sub></b>		<b>Hexamethylene tetramine</b>				<b>100-97-0</b>
cr-g	9.60821	4102.845	-0.576	302/326	302/330 C	325.99/0.001	99-svo
<b>854</b>	<b>C<sub>6</sub>H<sub>13</sub>Cl<sub>2</sub>N</b>		<b>N-Ethyl-bis-(2-chloroethyl)amine</b>				<b>538-07-8</b>
l-g	8.14382	2868.9	0.000	272/333	272/333 C	313.75/0.1	48-redcha-3 Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>855</b>	<b>C<sub>6</sub>H<sub>13</sub>N</b>		<b>Cyclohexylamine</b>				<b>108-91-8</b>
l-g	6.38592	1595.41	-42.319	304/408	294/418 B	407/101.325	84-dykrep
<b>856</b>	<b>C<sub>6</sub>H<sub>13</sub>N</b>		<b>2-Methylpiperidine</b>				<b>109-05-7</b>
l-g	5.93713	1270.824	-68.161	324/431	322/433 A	391.41/101.325	68-osbdou
<b>857</b>	<b>C<sub>6</sub>H<sub>13</sub>N</b>		<b>Hexahydro-1H-azepine</b>				<b>111-49-9</b>
l-g	7.77499	2404.604	11.601	273/319	273/319 D	297.67/1	99-svo, 68-cabcon-1
l-g	6.27498	1515.067	-56.579	319/432	319/432 C	411.46/101.325	99-svo
l-g	5.38280	919.226	-139.575	432/489	432/489 C	455.93/300	99-svo
l-g	11.80680	10890.116	713.705	489/620	489/620 C	566.62/2000	99-svo
<b>858</b>	<b>C<sub>6</sub>H<sub>13</sub>N</b>		<b><i>N</i>-Methylpiperidine</b>				<b>626-67-5</b>
l-g	6.01141	1321.979	-49.674	273/381	270/383 C	379.70/101.325	71-cabcon Note 9
<b>859</b>	<b>C<sub>6</sub>H<sub>13</sub>NO</b>		<b><i>N</i>-Butylacetamide</b>				<b>1119-49-9</b>
l-g	6.45158	2085.31	-85.07	443/653	433/663 B		79-dykrep
<b>860</b>	<b>C<sub>6</sub>H<sub>13</sub>NO</b>		<b><i>N,N</i>-Diethyl-acetamide</b>				<b>685-91-6</b>
l-g	9.14384	2491.379	-0.150	248/350	296/350 C	349.17/101.325	84-vas-1
<b>861</b>	<b>C<sub>6</sub>H<sub>13</sub>NO</b>		<b><i>N,N</i>-Dimethyl-butylamide</b>				<b>760-79-2</b>
l-g	5.96137	1446.122	-98.239	351/432	349/434 B	389.72/10	77-vaspet
<b>862</b>	<b>C<sub>6</sub>H<sub>13</sub>NO</b>		<b><i>N</i>-tert-Butyl-acetamide</b>				<b>762-84-5</b>
cr-g	6.77457	1829.744	-94.967	278/295	275/300 B	282.16/0.001	83-ziezie
<b>863</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b><i>DL</i>-Isoleucine</b>				<b>443-79-8</b>
cr-g	11.66614	6040.621	0.000	442/461	440/465 C	451.96/0.02	65-svecly
<b>864</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b><i>DL</i>-Norleucine</b>				<b>616-06-8</b>
cr-g	11.17393	5980.631	0.000	435/469	433/471 D	453.97/1.01	65-svecly
<b>865</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b><i>L</i>-Leucine</b>				<b>61-90-5</b>
cr-g	8.75301	4872.938	0.000	446/464	445/465 D	453.17/0.01	68-lonpul
<b>866</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b>Lactamide, <i>N</i>-isopropyl</b>				<b>6280-17-7</b>
l-g	10.18232	4634.138	49.204	370/407	368/410 B	405.91/1	50-ratfis Note 27
<b>867</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b><i>L</i>-Isoleucine</b>				<b>73-32-5</b>
cr-g	8.6888	6049.9	0	442/461	438/467 C		84-dykrep
<b>868</b>	<b>C<sub>6</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b>Lactamide, <i>N</i>-propyl-</b>				<b>74421-70-8</b>
l-g	12.06077	6414.857	114.455	373/422	371/425 C	417.35/1	50-ratfis Note 27
<b>869</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>1,4-Dimethyl-piperazine</b>				<b>106-58-1</b>
l-g	5.94691	1368.623	-59.831	276/321	273/325 C	320.62/5	75-cabcon
<b>870</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>1,4-Diamino-cyclohexane</b>				<b>3114-70-3</b>
l-g	6.68458	1997.312	-43.400	383/473	380/475 C	470.28/101.325	73-zhakry

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>871</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub></b>		<b><i>cis</i>-2,5-Dimethyl-piperazine</b>				<b>6284-84-0</b>
l-g	4.74804	518.553	-248.139	437/523	435/523 B	437.23/101.325	70-kobmat Note 6,9
l-g	13.15840	15447.262	977.176	523/609	523/609 C	543.46/1000	70-kobmat Note 6,9
<b>872</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O</b>		<b>2-Propanamine, <i>N</i>-ethyl-2-methyl-nitroso-</b>				<b>3398-69-4</b>
cr-g	6.47404	1832.112	-57.709	273/356	271/358 B	340.70/1	82-kle-1
<b>873</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O</b>		<b><i>N</i>-Propanamine, <i>N</i>-propyl-<i>N</i>-nitroso-</b>				<b>4164-29-8</b>
cr-g	6.01088	1700.079	-79.350	273/354	272/356 B	321.84/1	82-kle-1
<b>874</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O</b>		<b>1-Butanamine, <i>N</i>-ethyl-<i>N</i>-nitroso-</b>				<b>4549-44-4</b>
cr-g	5.92517	1622.344	-82.224	273/367	272/370 C	356.03/1	82-kle-1
<b>875</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O</b>		<b>2-Propanamine, <i>N</i>-isopropyl-<i>N</i>-nitroso-</b>				<b>601-77-4</b>
cr-g	6.26340	1710.556	-68.572	273/369	272/370 B	341.68/1	82-kle-1
<b>876</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b>Diisopropylamine</b>				<b>108-18-9</b>
l-g	5.69800	1037.887	-75.601	300/355	299/358 B	356.70/101.325	99-svo
<b>877</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b>1-Hexanamine</b>				<b>111-26-2</b>
l-g	6.296	1469.3	-61.75	307/429	297/439 B	404.65/101.325	86-trcnh
<b>878</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b>Triethylamine</b>				<b>121-44-8</b>
l-g	5.21815	833.850	-102.438	306/360	304/365 B	362.01/101.325	99-svo
<b>879</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b><i>N</i>-Ethyl-<i>N</i>-butyl amine</b>				<b>13360-63-9</b>
l-g	5.17626	818.990	-122.265	313/380	310/382 B	380.58/101.325	99-svo
<b>880</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b>Dipropylamine</b>				<b>142-84-7</b>
l-g	5.76877	1129.191	-82.468	283/382	282/382 D	382.54/101.325	68-dav, 70- krikom
<b>881</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b>2-Butanamine, <i>N</i>-ethyl-</b>				<b>21035-44-9</b>
l-g	6.22329	1339.174	-52.861	283/313	281/316 A	309.25/10	69-davsmi
<b>882</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b><i>N</i>-Isopropyl-propylamine</b>				<b>21968-17-2</b>
l-g	5.61157	1021.356	-86.691	311/370	310/372 B	369.94/101.325	99-svo
<b>883</b>	<b>C<sub>6</sub>H<sub>15</sub>N</b>		<b><i>N,N</i>,2-Trimethyl-2-propanamine</b>				<b>918-02-5</b>
l-g	5.91391	1205.37	-55.232	283/318	273/328 B	363.15/101.325	79-dykrep
<b>884</b>	<b>C<sub>6</sub>H<sub>15</sub>NO</b>		<b>2-(Diethylamino)-ethanol</b>				<b>100-37-8</b>
l-g	8.44224	3015.818	34.476	328/434	326/435 C	434.07/101.325	33-heacol
<b>885</b>	<b>C<sub>6</sub>H<sub>15</sub>NO</b>		<b><i>N</i>-Ethyl-<i>N</i>-(methoxymethyl) ethanamine</b>				<b>5888-29-9</b>
l-g	8.75359	3031.750	73.761	293/318	290/320 C	317.25/10	77-lebnaz Note 9
<b>886</b>	<b>C<sub>6</sub>H<sub>15</sub>NO<sub>2</sub></b>		<b>Diisopropanol amine</b>				<b>110-97-4</b>
l-g	7.95461	2842.014	-42.742	390/520	388/525 C	520.48/101.325	71-zia
<b>887</b>	<b>C<sub>6</sub>H<sub>15</sub>NO<sub>2</sub></b>		<b>2-[2-(Dimethyl-amino)ethoxy] ethanol</b>				<b>1704-62-7</b>
l-g	7.34968	2297.073	-43.201	361/451	360/453 C	449.71/50	70-quihof Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>888</b> l-g	<b>C<sub>6</sub>H<sub>15</sub>NO<sub>2</sub>S</b> 6.81148	2273.608	<b>Ethanesulfonamide, <i>N,N</i>-diethyl-</b> -52.578	392/525	390/526 D	525.68/101.325	<b>33718-39-7</b> 78-lukmak-1
<b>889</b> l-g	<b>C<sub>6</sub>H<sub>15</sub>NO<sub>2</sub>Si</b> 9.62965	4367.23	<b><i>N,N</i>-Dimethyl(tri-methylsilyl)-carbamate</b> 149.72	292/411	292/411 C		<b>32115-55-2</b> 84-dykrep
<b>890</b> l-g	<b>C<sub>6</sub>H<sub>15</sub>NO<sub>3</sub></b> 7.68492	2968.072	<b>Triethanolamine</b> -85.959	433/609	430/610 A	608.58/101.325	<b>102-71-6</b> 59-mcdshr
<b>891</b> l-g	<b>C<sub>6</sub>H<sub>15</sub>NS</b> 5.59913	1498.746	<b><i>N,N</i>-Dimethyl-5-tert-butyl thiohydroxylamine</b> 0.000	328/334	325/340 C	338.85/15	<b>900000-21-7</b> 39-rhemot
<b>892</b> l-g	<b>C<sub>6</sub>H<sub>16</sub>FN<sub>2</sub>OP</b> 6.874	3033	<b><i>N,N'</i>-Diisopropyl-phosphorodiamidic fluoride, mipafox</b> 0	278/398	278/399 D		<b>371-86-8</b> 84-dykrep
<b>893</b> l-g	<b>C<sub>6</sub>H<sub>16</sub>N<sub>2</sub></b> 6.96585	2190.149	<b>1,6-Diaminohexane</b> -31.035	394/564	392/567 C	472.59/101.325	<b>124-09-4</b> 99-svo
<b>894</b> cr-g	<b>C<sub>6</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 3.80602	2057.612	<b>Diisopropyl ammonium nitrite</b> 0.000	289/298	286/300 C	863.59/0.0001	<b>34915-40-7</b> 65-mar
<b>895</b> cr-g	<b>C<sub>6</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 3.8045	2057.24	<b>Diisopropylamine, nitrate</b> 0	289/298	287/300 C		<b>6143-52-8</b> 84-dykrep
<b>896</b> l-g	<b>C<sub>6</sub>H<sub>15</sub>N<sub>3</sub></b> 7.78978	2823.557	<b>1-(2-Aminoethyl) piperazine</b> 0.000	435/488	433/490 C	488.16/101.325	<b>140-31-8</b> 72-mikzav
<b>897</b> l-g	<b>C<sub>6</sub>H<sub>18</sub>N<sub>4</sub></b> 6.98226	2779.863	<b>Triethylene tetramine</b> 0.000	431/493	427/496 D	464.68/10	<b>112-24-3</b> 67-sivmat
<b>898</b> l-g	<b>C<sub>6</sub>H<sub>18</sub>N<sub>4</sub></b> 7.07504	2549	<b>Triaminotriethyl-amine</b> -43.15	431/492	421/502 D		<b>4097-89-6</b> 79-dykrep
<b>899</b> cr-g	<b>C<sub>6</sub>N<sub>2</sub></b> 6.34892	1783.873	<b>Dicyanobutadiyne</b> 0.000	294/336	292/338 C	315.73/5	<b>16419-78-6</b> 57-sag Note 30
<b>899</b> l-g	5.74248	1578.918	0.000	341/370	338/373 C	355.50/20	57-sag Note 7
<b>900</b> cr-g	<b>C<sub>6</sub>N<sub>4</sub></b> 11.17397	4399.003	<b>Ethene tetracarbonitrile</b> 0.000	289/311	287/313 C	303.90/0.0005	<b>670-54-2</b> 99-svo Note 3,55
<b>900</b> cr-g	10.86215	4267.949	0.000	333/371	330/373 C	359.80/0.1	63-boy
<b>901</b> cr-g	<b>C<sub>6</sub>N<sub>6</sub></b> 9.925	4040	<b>1,3,5-Triazine, 2,4,6-tricarbonitrile</b> 0.000	393/533	303/535 D	510.15/101.325	<b>7615-57-8</b> 62-johmce Note 1
<b>902</b> l-g	<b>C<sub>7</sub>ClF<sub>17</sub>N<sub>2</sub>S</b> 6.335	2022	<b>Chloro bis[<i>N</i>-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl)imino]-(trifluoromethyl) sulfur</b> 0.000	L	<468 C	467.05/101.325	<b>500072-58-2</b> 77-kitshr Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
903	C <sub>7</sub> F <sub>16</sub> N <sub>2</sub> OS		Methane sulfonimideamide, 1,1,1-trifluoro- <i>N</i> '-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]- <i>N</i> -[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene]-				62609-64-7
l-g	6.085	1851	0.000	L	<454 D	453.76/101.325	77-kitshr-1 Note 1
904	C <sub>7</sub> F <sub>17</sub> N		Perfluoro(diethyl-propyl amine)				338-81-8
l-g	5.55579	926.462	-103.698	283/364	280/365 C	364.67/101.325	54-rothan Note 27
905	C <sub>7</sub> H <sub>2</sub> F <sub>13</sub> NO		2-Propanamine, 1,1,1,2,3,3,3-heptafluoro- <i>N</i> -[2,2,2,-trifluoro-1-(2,2,2-trifluoro-ethoxy)ethylidene]				54181-88-3
l-g	7.065	1867	0.000	L	<370 C	369.02/101.325	75-petshr Note 1
906	C <sub>7</sub> H <sub>3</sub> ClF <sub>3</sub> NO <sub>2</sub>		Benzene, 1(trifluoromethyl)-chloro-5-nitro-				777-37-7
l-g	6.27653	1778.745	-88.558	364/505	360/502 B	505.05/101.325	53-karsay Note 9
907	C <sub>7</sub> H <sub>3</sub> ClF <sub>3</sub> NO <sub>2</sub>		α, α, α-Trifluoro-4-chloro-3-nitrotoluene				121-17-5
l-g	6.28268	1738.71	-89.2	358/495	348/505 B		79-dykrep, 53-karsay Note 9
908	C <sub>7</sub> H <sub>3</sub> Cl <sub>2</sub> NO		Phenylisocyanate, dichloro-				102-36-3
l-g	6.32954	2068.796	-37.293	333/463	333/465 D	425.47/101.325	67-konzhu
909	C <sub>7</sub> H <sub>4</sub> ClNO		Phenylisocyanate, 3-chloro-				2909-38-8
l-g	5.59083	1323.328	-111.198	344/431	343/433 C	399.45/10	64-golgor
910	C <sub>7</sub> H <sub>4</sub> ClNO		Phenylisocyanate, 4-chloro-				104-12-1
l-g	12.00295	7361.728	266.837	323/433	320/435 C	402.23/10	46-kilpit
911	C <sub>7</sub> H <sub>4</sub> ClNO <sub>3</sub>		Benzoyl chloride, 3-nitro-				121-90-4
l-g	7.935	3260	0.000	428/551	427/553 D	549.81/101.325	73-salsar Note 2
912	C <sub>7</sub> H <sub>4</sub> F <sub>3</sub> NO <sub>2</sub>		Benzene, 1-(trifluoromethyl)-3-nitro-				98-46-4
l-g	6.30227	1709.103	-78.116	341/473	340/478 B	475.90/101.325	53-karsay Note 9
913	C <sub>7</sub> H <sub>5</sub> Cl <sub>2</sub> N		Phenylcarbonimidic dichloride				622-44-6
l-g	8.032	2820	0.000	273/378	273/380 D	351/1	48-redcha Note 2
914	C <sub>7</sub> H <sub>5</sub> F <sub>10</sub> NS		Ethanimidothioic acid, 2,2,2-tri-fluoro- <i>N</i> -[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]ethyl, ester				54120-09-1
l-g	6.515	1778	0.000	<395	C	394.30/101.325	75-petshr Note 1
915	C <sub>7</sub> H <sub>5</sub> N		Benzonitrile				100-47-0
l-g	6.85072	2109.072	-28.379	301/464	300/343 C	463.69/101.325	47-stu



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>916</b>	<b>C<sub>7</sub>H<sub>5</sub>N</b>		<b>Phenyl isocyanide</b>				<b>931-54-4</b>
l-g	6.56152	1800.324	-43.028	285/438	283/440 C	438.20/101.325	47-stu
<b>917</b>	<b>C<sub>7</sub>H<sub>5</sub>NO</b>		<b>Phenyl isocyanate</b>				<b>103-71-9</b>
l-g	6.64661	1884.692	-32.656	283/456	283/458 C	438.76/101.325	73-kormar, 47-stu
<b>918</b>	<b>C<sub>7</sub>H<sub>5</sub>NO<sub>3</sub></b>		<b>2-Nitro-benzaldehyde</b>				<b>552-89-6</b>
l-g	6.96986	2537.205	-35.606	358/546	356/550 C	546.71/101.325	47-stu
<b>919</b>	<b>C<sub>7</sub>H<sub>5</sub>NO<sub>3</sub></b>		<b>3-Nitro-benzaldehyde</b>				<b>99-61-6</b>
l-g	7.25952	2702.540	-37.073	369/551	368/554 C	551.47/101.325	56-suzoni
<b>920</b>	<b>C<sub>7</sub>H<sub>5</sub>NO<sub>4</sub></b>		<b>4-Formyl-2-nitrophenol</b>				<b>3011-34-5</b>
cr-g	12.2137	4762	0	328/354	325/356 C	335.03/0.01	99-svo Note 2,43,44
<b>921</b>	<b>C<sub>7</sub>H<sub>5</sub>NO<sub>4</sub></b>		<b>3-(Nitro-2-furanyl)-2-propenal</b>				<b>1874-22-2</b>
cr-g	10.375	5128.6	0.000	318/338	315/340 C	333.53/0.00001	99-svo
<b>922</b>	<b>C<sub>7</sub>H<sub>5</sub>NS</b>		<b>Phenyl isothiocyanate</b>				<b>103-72-0</b>
l-g	6.80470	2195.341	-34.331	320/492	318/495 C	491.84/101.325	47-stu
<b>923</b>	<b>C<sub>7</sub>H<sub>5</sub>NS</b>		<b>Benzo[d]thiazole</b>				<b>95-16-9</b>
l-g	6.21209	1799.461	-79.477	433/510	430/512 B	507.27/101.325	86-krelam
<b>924</b>	<b>C<sub>7</sub>H<sub>5</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>2,4,6-Trinitro-toluene</b>				<b>118-96-7</b>
cr-g	14.04850	6029.318	0.000	293/353	290/354 D	334.06/0.0001	77-pel-1, 70- lanvel, 77- leg Note 30
l-g	6.57427	2323.653	-111.479	353/570	353/570 D	464.93/1	76-harosa, 50-edw, 68- mak-1
<b>925</b>	<b>C<sub>7</sub>H<sub>5</sub>N<sub>3</sub>O<sub>7</sub></b>		<b>3-Methyl-2,4,6-trinitrophenol</b>				<b>602-99-3</b>
cr-g	12.72	5808	0	310/366	307/368 C	347.37/0.0001	78-cunpal Note 2
<b>926</b>	<b>C<sub>7</sub>H<sub>5</sub>N<sub>3</sub>O<sub>7</sub></b>		<b>2,4,6-Trinitro-anisole</b>				<b>606-35-9</b>
cr-g	16.37548	6917.676	0.000	334/342	330/342 C	339.51/0.0001	50-nitsek Note 30,9
l-g	8.23295	3492.309	-53.111	341/473	341/476 C	394.39/0.01	76-harosa, 50-nitsek
<b>927</b>	<b>C<sub>7</sub>H<sub>5</sub>N<sub>5</sub>O<sub>8</sub></b>		<b><i>N</i>-Methyl-<i>N</i>,2,4,6-tetranitro-benzeneamine</b>				<b>479-45-8</b>
cr-g	14.31	6987	0	335/416	332/419 C	381.59/0.0001	78-cunpal Note 2
<b>928</b>	<b>C<sub>7</sub>H<sub>6</sub>F<sub>3</sub>N</b>		<b>4-Chloro-5-methyl-2-nitrophenol</b>				<b>7147-89-9</b>
cr-g	12.0287	4687	0	328/354	325/356 C	334.10/0.01	99-svo Note 2,43

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>929</b> l-g	<b>C<sub>7</sub>H<sub>6</sub>F<sub>3</sub>N</b> 6.29184	1648.371	<b>Benzene, 1-(trifluoromethyl)-3-amine-</b> -79.696	334/463	332/466 B	464.28/101.325	<b>98-16-8</b> 53-karsay
<b>930</b> l-g	<b>C<sub>7</sub>H<sub>6</sub>F<sub>3</sub>NS</b> 7.295	2454	<b>Aniline, N-(tri-fluoromethyl)thio-</b> 0.000	333/413	333/465 C	463.96/101.325	<b>500072-66-2</b> 60-emenab
<b>931</b> cr-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub></b> 11.56	4750.1	<b>Indazole</b> 0.000	308/327	300/400 C	378.19/0.1	<b>271-44-3</b> 99-svo
<b>932</b> cr-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub></b> 11.57	5317	<b>Benzimidazole</b> 0.000	340/323	335/365 C	341.49/0.0001	<b>51-17-2</b> 99-svo Note 2
<b>933</b> cr-g l-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 13.16243 6.44478	5151.762 1974.962	<b>2,6-Dinitrotoluene</b> 0.000 -109.442	277/324 344/534	274/327 D 342/537 D	318.75/0.001 472.17/10	<b>606-20-2</b> 77-pel-1 58-mol, 68- mak-1
<b>934</b> cr-g l-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b> 12.29029 6.08173	5014.995 1977.970	<b>2,4-Dinitrotoluene</b> 0.000 -106.409	277/345 354/573	274/345 D 351/577 D	327.99/0.001 495.64/10	<b>121-14-2</b> 77-pel-1 58-mol, 68- mak-1
<b>935</b> l-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b> 7.59940	3285.489	<b>3,5-Dinitrotoluene</b> 0.000	493/544	490/547 C	521.64/20	<b>618-85-9</b> 68-mak-1
<b>936</b> cr-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b> 10.225	3975.0	<b>Benzene, dinitromethyl</b> 0.000	312/323	310/325 D	325.15/0.01	<b>611-38-1</b> 72-pepmat Note 2
<b>937</b> cr-g cr-g	<b>C<sub>7</sub>H<sub>6</sub>N<sub>2</sub>O<sub>5</sub></b> 13.00509 12.8847	5233.635 5027	<b>6-Methyl-2,4-dinitrophenol</b> -5.007 0	290/324 338/354	273/325 B 335/356 C	312.78/0.0001 344.70/0.02	<b>534-52-1</b> 47-bal-1 99-svo Note 2,43
<b>938</b> l-g	<b>C<sub>7</sub>H<sub>7</sub>F<sub>2</sub>N</b> 7.295	2320	<b>Benzylamine, N,N-difluoro-</b> 0.000	313/333	310/335 D	318.03/1	<b>23162-99-4</b> 69-pepleb-1 Note 1
<b>939</b> cr-g	<b>C<sub>7</sub>H<sub>7</sub>NO</b> 8.62295	3474.711	<b>Formanilide</b> -23.282	298/318	295/320 C	298.55/0.0001	<b>103-70-8</b> 60-aih
<b>940</b> cr-g	<b>C<sub>7</sub>H<sub>7</sub>NO</b> 11.69587	5061.660	<b>Benzamide</b> 0.000	325/342	322/345 C	337.51/0.0005	<b>55-21-0</b> 60-aih
<b>941</b> cr-g	<b>C<sub>7</sub>H<sub>7</sub>NO</b> 7.7089	3718	<b>2,4,6-Cycloheptatrien-1-one, 2-amino</b> 0.000	273/323	270/325 C	317.54/0.0001	<b>6264-93-3</b> 71-jachun Note 2
<b>942</b> l-g	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.85715	2238.339	<b>2-Nitrotoluene</b> -33.894	323/496	320/498 C	495.27/101.325	<b>88-72-2</b> 49-dreshr, 47-stu
<b>943</b> l-g	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b> 6.96746	2460.078	<b>3-Nitrotoluene</b> -9.676	323/506	320/508 C	505.49/101.325	<b>99-08-1</b> 47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>944</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>4-Nitrotoluene</b>				<b>99-99-0</b>
cr-g	11.00980	3956.425	0.000	273/325	273/325 b	304.11/0.01	80-ambgun Note 30,46
l-g	6.35468	1923.173	-69.366	324/416	324/416 b	372.00/1	80-ambgun
l-g	6.34562	1916.894	-69.932	416/465	416/465 A	428.52/10	80-ambgun
l-g	6.17592	1785.150	-83.750	465/513	465/513 A	511.82/101.325	80-ambgun Note 45
l-g	6.52969	2101.783	-47.235	513/550	513/550 B	544.27/200	80-ambgun
<b>945</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>Benzene, (nitromethyl)-, α-nitrotoluene</b>				<b>622-42-4</b>
l-g	7.545	2810	0.000	363/413	360/415 C	372.43/1	69-pepleb Note 2
<b>946</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>2-Aminobenzoic acid</b>				<b>118-92-3</b>
cr-g	11.95996	5173.880	-1.587	325/377	324/378 C	347.44/0.001	74-sabcha-1, 79-dekvoo
<b>947</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>3-Aminobenzoic acid</b>				<b>99-05-8</b>
cr-g	16.15919	8703.852	70.397	361/390	360/390 C	383.89/0.001	74-sabcha-1, 79-dekvoo
<b>948</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>2</sub></b>		<b>4-Aminobenzoic acid</b>				<b>150-13-0</b>
cr-g	7.32769	2761.806	-115.339	359/383	358/385 C	382.76/0.001	79-dekvoo
<b>949</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>3</sub></b>		<b>3-Methyl-2-nitrophenol</b>				<b>4920-77-8</b>
l-g	8.3207	3063	0	328/354	325/356 C	339.59/0.2	99-svo Note 2
<b>950</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>3</sub></b>		<b>4-Methyl-2-nitrophenol</b>				<b>119-33-5</b>
l-g	8.3977	3105	0	328/354	325/356 C	341.33/0.2	99-svo Note 2
<b>951</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>3</sub></b>		<b>5-Methyl-2-nitrophenol</b>				<b>700-38-9</b>
l-g	8.4177	3120	0	328/354	325/356 C	342.23/0.2	99-svo Note 2
<b>952</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>3</sub></b>		<b>2-Nitroanisole</b>				<b>91-23-6</b>
l-g	7.615	3060	0.000	424/545	420/546 D	545.52/101.325	73-salsar
<b>953</b>	<b>C<sub>7</sub>H<sub>7</sub>NO<sub>4</sub></b>		<b>4-Methoxy-2-nitrophenol</b>				<b>1568-70-3</b>
cr-g	10.4737	3715	0	328/354	325/356 C	344.79/0.5	99-svo Note 2,43
<b>954</b>	<b>C<sub>7</sub>H<sub>7</sub>N<sub>3</sub></b>		<b>Benzene, azidomethyl-</b>				<b>622-79-7</b>
l-g	7.365	2506.0	0.000	333/363	332/365 C	340.26/1	74-peperl Note 2
<b>955</b>	<b>C<sub>7</sub>H<sub>8</sub>N<sub>2</sub></b>		<b>1,3,5-Cyclo-heptatriene, 1-amino-7-imino</b>				<b>500072-67-3</b>
cr-g	5.66936	2582.538	-0.064	273/323	272/325 C	297.96/0.001	71-jachun
<b>956</b>	<b>C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>O</b>		<b>Phenylurea</b>				<b>64-10-8</b>
cr-g	15.40290	7120.751	0.000	390/420	386/424 D	409.17/0.01	87-ferdel

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>957</b>	<b>C<sub>7</sub>H<sub>9</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub></b>		<b>Glycine, N[N-(trifluoroacetyl)-glycyl], methyl ester</b>				<b>433-33-0</b>
cr-g	14.975	6682	0.000	323/419	320/419 D	393.64/0.01	46-whisom
l-g	10.735	4902	0.000	420/438	420/440 D	428.72/0.2	46-whisom Note 31
<b>958</b>	<b>C<sub>7</sub>H<sub>9</sub>F<sub>9</sub>N<sub>2</sub>OSSi</b>		<b>Methanesulfonimidamide, 1,1,1-tri-fluoro-N-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]-N'-(trimethylsilyl)-</b>				<b>62609-67-0</b>
l-g	6.825	2058	0	293/353	293/353 D		84-dykrep
<b>959</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>Benzyl amine</b>				<b>100-46-9</b>
l-g	6.86331	2027.972	-40.132	302/463	300/465 C	457.27/101.325	47-stu, 27-kur
<b>960</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>N-Methylaniline</b>				<b>100-61-8</b>
l-g	6.89993	2100.977	-39.065	309/468	307/470 C	468.84/101.325	57-crujos, 73-warsku
<b>961</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>o-Toluidine</b>				<b>95-53-4</b>
l-g	7.61564	2615.455	-3.217	313/391	310/391 C	346.65/1	54-mit
l-g	6.31762	1705.623	-77.847	391/474	391/476 B	473.41/101.325	49-dreshr
<b>962</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>m-Toluidine</b>				<b>108-44-1</b>
l-g	5.86610	1396.354	-114.829	394/477	392/479 B	476.54/101.325	90-cabbel, 49-dreshr
<b>963</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>p-Toluidine</b>				<b>106-49-0</b>
l-g	6.42770	1770.555	-73.223	317/474	317/476 C	473.62/101.325	47-stu
<b>964</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>2-Ethylpyridine</b>				<b>100-71-0</b>
l-g	6.31811	1577.913	-55.830	324/423	322/425 B	421.73/101.325	64-carbia
<b>965</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>3-Ethylpyridine</b>				<b>536-78-7</b>
l-g	6.29930	1642.308	-55.929	334/440	332/442 C	438.43/101.325	64-carbia
<b>966</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>4-Ethylpyridine</b>				<b>536-75-4</b>
l-g	6.04705	1507.215	-69.168	284/333	284/333 C	318.42/1	91-sakueo
l-g	6.33542	1663.218	-55.850	333/442	333/444 B	439.99/101.325	91-sakueo, 64-carbia
<b>967</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>2,3-Dimethyl-pyridine</b>				<b>583-61-9</b>
l-g	6.19075	1539.840	-66.355	372/436	371/437 A	434.29/101.325	59-coucox
<b>968</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>2,4-Dimethyl-pyridine</b>				<b>108-47-4</b>
l-g	6.81537	1904.557	-33.130	266/347	263/347 C	312.58/1	86-wislen, 99-svo
l-g	6.21354	1545.500	-64.260	347/433	347/435 B	431.55/101.325	86-wislen, 59-coucox, 99-svo
<b>969</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>2,5-Dimethyl-pyridine</b>				<b>589-93-5</b>
l-g	6.20800	1541.421	-63.334	358/431	357/432 A	430.14/101.325	53-hermar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>970</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>2,6-Dimethyl-pyridine</b>				<b>108-48-5</b>
l-g	6.52490	1673.649	-45.890	266/352	266/352 C	302.39/1	86-wislen, 99-svo
l-g	6.17379	1465.595	-65.548	352/418	352/420 B	417.17/101.325	86-wislen, 53-hermar, 99-svo
<b>971</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>3,4-Dimethyl-pyridine</b>				<b>583-58-4</b>
l-g	6.19782	1611.224	-67.930	385/454	383/456 A	452.28/101.325	59-coucox
<b>972</b>	<b>C<sub>7</sub>H<sub>9</sub>N</b>		<b>3,5-Dimethyl-pyridine</b>				<b>591-22-0</b>
l-g	6.53967	1801.408	-46.718	272/371	269/371 C	322.18/1	86-wislen
l-g	6.21991	1599.989	-65.385	371/446	371/447 A	445.05/101.325	59-coucox
<b>973</b>	<b>C<sub>7</sub>H<sub>9</sub>NO</b>		<b>2-Methoxyaniline</b>				<b>90-04-0</b>
l-g	7.47384	2503.183	-34.174	334/491	332/495 C	491.95/101.325	47-stu
<b>974</b>	<b>C<sub>7</sub>H<sub>9</sub>N<sub>5</sub></b>		<b>8,9-Dimethyl-9H-purin-6-amine</b>				<b>87578-82-3</b>
cr-g	10.23286	5528.927	0.000	369/375	369/377 B	370.28/0.00002	87-kamzie
<b>975</b>	<b>C<sub>7</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>Diallyl cyanamide</b>				<b>538-08-9</b>
l-g	7.03048	2323.902	-32.619	369/495	365/498 B	495.11/101.325	58-ano-16
<b>976</b>	<b>C<sub>7</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>Pimelodinitrile</b>				<b>646-20-8</b>
l-g	9.1538	3891	0.000	306/331	305/334 C	320.15/0.001	60-woomur Note 2
<b>977</b>	<b>C<sub>7</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>2,4-Diaminotoluene</b>				<b>95-80-7</b>
l-g	7.19046	2573.732	-60.738	379/627	375/627 D	557.14/101.325	99-svo, 47- stu
<b>978</b>	<b>C<sub>7</sub>H<sub>10</sub>N<sub>2</sub></b>		<b>4-Tolylhydrazine</b>				<b>539-44-6</b>
l-g	7.66436	2683.605	-40.878	355/512	355/517 C	515.13/101.325	47-stu
<b>979</b>	<b>C<sub>7</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3,6-Trimethyl-uracil</b>				<b>13509-52-9</b>
cr-g	13.96617	5852.192	0.000	314/320	312/322 C	316.52/0.00003	95-zie-5
<b>980</b>	<b>C<sub>7</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>2-Methyl-2-acetoxybutyronitrile</b>				<b>900000-22-8</b>
l-g	7.70637	2598.339	-12.347	315/468	313/470 C	468.14/101.325	47-stu
<b>981</b>	<b>C<sub>7</sub>H<sub>11</sub>NO<sub>3</sub></b>		<b>5-Oxo-2-pyrrolidine-carboxylic acid, ethyl ester</b>				<b>900000-23-9</b>
l-g	8.61719	3848.735	0.071	418/511	415/515 B	505.20/10	53-melvio Note 9
<b>982</b>	<b>C<sub>7</sub>H<sub>11</sub>N<sub>3</sub>O</b>		<b>1,5,N4-Trimethyl-cytosine</b>				<b>500072-59-3</b>
cr-g	8.77708	5179.142	0.000	374/383	372/385 C	375.92/0.00001	95-zie-6
<b>983</b>	<b>C<sub>7</sub>H<sub>12</sub>ClNO</b>		<b>6-Chlorohexyl isocyanate</b>				<b>13654-91-6</b>
l-g	7.25148	2652.614	-5.961	363/453	360/456 C	451.74/20	68-zhukon
<b>984</b>	<b>C<sub>7</sub>H<sub>12</sub>ClN<sub>5</sub></b>		<b>2-Chloro-4,6-bis(ethylamino)-1,3,5-triazine</b>				<b>122-34-9</b>
cr-g	14.292	6833	0.000	323/403	323/405 D	395.15/0.001	64-frista Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>985</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>N</b> 6.79885	2085.670	<b>Heptanonitrile</b> -22.357	294/457	292/460 C	457.49/101.325	<b>629-08-3</b> 33-hei
<b>986</b> cr-g	<b>C<sub>7</sub>H<sub>13</sub>N</b> 7.43823	2191.095	<b>Quinuclidine</b> -24.671	273/363	273/284 D	365.00/10	<b>100-76-5</b> 48-brosuj
<b>987</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO</b> 6.01937	1442.993	<b>2-Butoxy-propionitrile</b> -84.507	323/444	320/446 C	444.03/101.325	<b>69028-40-6</b> 33-henmur
<b>988</b> cr-g	<b>C<sub>7</sub>H<sub>13</sub>NO</b> 2.54007	389.431	<b><i>trans</i>-6-Heptenoic acid, amide</b> -271.434	362/393	360/395 C	381.44/0.1	<b>22031-62-5</b> 39-bru
<b>989</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO</b> 6.65943	2259.186	<b><i>N</i>-Methyl-caprolactam</b> -26.665	339/435	339/435 D	425.85/10	<b>2556-73-2</b> 84-shckap-2
<b>989</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO</b> 6.99038	2537.550	<b><i>N</i>-Methyl-caprolactam</b> -2.239	435/530	433/532 C	511.31/101.325	<b>2556-73-2</b> 84-shckap-2
<b>990</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO<sub>2</sub></b> 10.72149	4778.062	<b>Lactic acid, <i>N</i>-(methylallyl) amide</b> 22.586	366/424	365/425 B	423.07/1	<b>500072-61-7</b> 50-ratfis Note 27
<b>991</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO<sub>2</sub></b> 9.71744	4898.966	<b><i>N</i>-Lactylmorpholine</b> 85.425	371/423	360/425 B	418.71/1	<b>500072-62-8</b> 50-ratfis Note 27
<b>992</b> l-g	<b>C<sub>7</sub>H<sub>13</sub>NO<sub>3</sub></b> 8.4896	3408	<b><i>N</i>-Acetyl-<i>DL</i>-alanine ethyl ester</b> 0	372/460	372/460 D		<b>5143-72-6</b> 79-dykrep
<b>993</b> l-g	<b>C<sub>7</sub>H<sub>14</sub>N<sub>2</sub></b> 4.47818	651.501	<b>3-(Diethylamino)-propionitrile</b> -207.060	377/470	360/472 D	470.56/101.325	<b>5351-04-2</b> 33-whifle, 46-terkos
<b>994</b> cr-g	<b>C<sub>7</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub></b> 3.35862	1167.237	<b><i>N</i>-Nitroso(acetoxy-methyl) butyl amine</b> -141.403	273/329	273/330 D	324.97/0.001	<b>56986-36-8</b> 99-svo
<b>995</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>B<sub>3</sub>F<sub>3</sub>N<sub>3</sub></b> 3.14324	958.26	<b>1,2,3,4,5-Penta-methyl-6-(trifluoro-vinyl)borazine</b> 0	280/324	280/324 D		<b>20453-68-3</b> 84-dykrep
<b>996</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>Cl<sub>2</sub>N</b> 8.12188	2850.4	<b>1-Propanamine, 2-chloro-<i>N</i>-(2-chloropropyl)-<i>N</i>-methyl-</b> 0.000	273/333	273/335 C	312.48/0.1	<b>52802-03-6</b> 48-redcha-3 Note 2
<b>997</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>Cl<sub>2</sub>N</b> 8.14374	2966.7	<b><i>N</i>-Propyl-bis(2-chloroethyl) amine</b> 0.000	273/369	273/370 C	364.29/1	<b>621-68-1</b> 48-redcha-3 Note 2
<b>998</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>N</b> 6.86901	1940.326	<b>Azocine, octahydro-</b> -30.672	273/313	272/314 C	313.15/1	<b>1121-92-2</b> 68-cabcon-1
<b>999</b> cr-g	<b>C<sub>7</sub>H<sub>15</sub>NO</b> 12.7419	5182.3	<b>Heptanamide</b> 0.000	345/366	342/369 C	351.54/0.01	<b>628-62-6</b> 59-davjon-1 Note 2
<b>1000</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>NO<sub>2</sub></b> 9.33574	3920.089	<b>Lactic acid, <i>N</i>-butylamide</b> -6.088	368/433	365/435 C	425.99/1	<b>30220-58-7</b> 50-ratfis Note 27

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1001</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>NO<sub>2</sub></b> 7.71111		<b>Lactic acid, <i>N</i>-sec-butyl amide</b> -66.291	371/416	368/418 C	415.37/1	<b>500072-63-9</b> 50-ratfis Note 27
<b>1002</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>NO<sub>2</sub></b> 11.24331	5731.810	<b>Lactic acid, <i>N</i>-isobutyl amide</b> 88.586	388/418	385/420 C	407.92/0.5	<b>500072-64-0</b> 50-ratfis Note 27
<b>1003</b> cr-g	<b>C<sub>7</sub>H<sub>15</sub>NO<sub>2</sub></b> 13.91552	5041.657	<b>Hexyl carbamate</b> 0.662	291/314	290/315 C	302.79/0.002	<b>2114-20-7</b> 59-davjon-1
<b>1004</b> l-g	<b>C<sub>7</sub>H<sub>15</sub>NO<sub>2</sub></b> 6.03331	2057.803	<b>levo-Leucine methyl ester</b> 0.000	320/353	318/355 C	341.07/1	<b>2666-93-5</b> 46-welkuh
<b>1005</b> l-g	<b>C<sub>7</sub>H<sub>17</sub>N</b> 6.207	1527.6	<b>1-Heptanamine</b> -66.45	325/457	315/467 B	430.05/101.325	<b>111-68-2</b> 86-trcnh
<b>1006</b> l-g	<b>C<sub>7</sub>H<sub>17</sub>NO</b> 5.79533	1189.552	<b><i>N</i>-Isopropylbutyl amine</b> -82.645	325/395	320/400 B	396.54/101.32	<b>39099-23-5</b> 99-svo
<b>1007</b> l-g	<b>C<sub>7</sub>H<sub>17</sub>NO</b> 7.15670	2070.636	<b><i>N</i>-(Ethoxymethyl)-<i>N</i>-ethyl-ethanamine</b> -0.068	385/310	282/315 B	289.40/1	<b>7352-03-6</b> 77-lebnaz
<b>1008</b> l-g	<b>C<sub>7</sub>H<sub>17</sub>NOSi<sub>2</sub></b> 7.6694	2641.4	<b>(Pentamethyl-disiloxyanyl)methyl cyanide</b> 0	348/401	338/411 C		<b>900000-43-3</b> 79-dykrep
<b>1009</b> l-g	<b>C<sub>7</sub>H<sub>18</sub>N<sub>2</sub></b> 6.47559	1709.618	<b><i>N,N</i>-Diethyl-1,3-propanediamine</b> -60.120	328/442	326/335 D	442.60/101.325	<b>104-78-9</b> 46-terkos, 70-mel
<b>1010</b> l-g	<b>C<sub>7</sub>H<sub>18</sub>N<sub>2</sub></b> 7.05686	2040.712	<b>1,7-Heptanediamine</b> -23.953	273/313	273/313 D	313.13/1	<b>646-19-5</b> 71-cabcon
<b>1011</b> l-g	<b>C<sub>7</sub>H<sub>18</sub>N<sub>2</sub>O</b> 7.88340	2629.166	<b>1,3-Bis(dimethyl-amino)-2-propanol</b> 0.000	355/371	352/375 C	365.95/5	<b>5966-51-8</b> 49-camlaf
<b>1012</b> l-g	<b>C<sub>7</sub>H<sub>19</sub>N<sub>3</sub></b> 9.7565	3230	<b>Ethanamine, <i>N,N</i>-diethyl-2-(1-methyl-hydrazino)-</b> 0.000	283/313	283/315 C	292.11/0.05	<b>67727-91-7</b> 77-lebnaz
<b>1013</b> l-g	<b>C<sub>7</sub>H<sub>20</sub>N<sub>4</sub></b> 12.21079	5129.006	<b><i>N,N</i>-Bis(2-aminoethyl)-1,3-diaminopropane</b> 0.000	332/347	330/350 C	337.20/0.001	<b>4741-99-5</b> 83-clacor
<b>1014</b> cr-g	<b>C<sub>8</sub>Cl<sub>4</sub>N<sub>2</sub></b> 11.24077	5256.130	<b>1,3-Benzenedi-carbonitrile, 2,4,5,6-tetrachloro-</b> -13.333	363/418	363/420 D	410.30/0.01	<b>1897-45-6</b> 80-dep, 78- dep-1
<b>1015</b> l-g	<b>C<sub>8</sub>F<sub>18</sub>N<sub>2</sub>OS</b> 6.64697	2069.672	<b>Sulfur, bis (1,1,1,3, 3,3-hexafluoro-2-propaniminato)oxo-bis(trifluoromethyl)</b> 0.013	273/333	273/335 C	326.13/2	<b>66632-47-1</b> 78-kitshr Note 9
<b>1016</b> l-g	<b>C<sub>8</sub>F<sub>18</sub>N<sub>2</sub>S</b> 7.58185	2366.397	<b>Sulfilimine, <i>S,S</i>-bis(trifluoromethyl)-<i>N</i>-[2,2,2-trifluoro-1-(trifluoromethyl)] -1-[(2,2,2-trifluoro-1-[trifluoromethyl]-ethylidene)-amino]-ethyl-</b> 15.242	330/373	327/375 C	344.29/10	<b>37826-45-2</b> 72-swishr

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1017</b>	<b>C<sub>8</sub>F<sub>20</sub>N<sub>2</sub>S</b>		<b>Sulfur, difluoro-(1,1,1,3,3,3-hexa-fluoro-<i>N</i>-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]-2,2-propanediaminato (2-)-N]bis(trifluoro-methyl)-</b>				<b>65844-11-3</b>
l-g	7.285	2059	0.000	<390	D	390.01/101.325	78-kitshr-1 Note 1
<b>1018</b>	<b>C<sub>8</sub>HF<sub>16</sub>NO</b>		<b>2-Propanamine, 1,1,1,2,3,3,3-heptafluoro-<i>N</i>-[2,2,2-trifluoro-1-[2,2,2-trifluoro-1-(trifluoromethoxy)-ethoxy]ethylidene]-</b>				<b>54181-87-2</b>
l-g	7.156	1879	0.000	<364	D	364.20/101.325	75-petshr Note 1
<b>1019</b>	<b>C<sub>8</sub>H<sub>3</sub>N<sub>3</sub>O<sub>2</sub></b>		<b>Phthalimide, 3,6-diamino-</b>				<b>1660-15-7</b>
cr-g	8.89330	5185.434	1.945	461/508	460/510 C	474.08/0.01	56-klo Note 9
<b>1020</b>	<b>C<sub>8</sub>H<sub>5</sub>Cl<sub>2</sub>N</b>		<b>Phenylacetoneitrile, α, α-dichloro-</b>				<b>40626-45-7</b>
l-g	6.98832	2282.044	-38.834	329/497	327/500 C	496.84/101.325	47-stu
<b>1021</b>	<b>C<sub>8</sub>H<sub>5</sub>NO</b>		<b>Phenyl gluoxylonitrile</b>				<b>613-90-1</b>
cr-g	10.9699	4108	0.000	292/304	285/304 D	294.06/0.001	69-lebdne Note 1
l-g	7.00270	2243.160	-32.355	317/481	315/485 C	481.29/101.325	47-stu
<b>1022</b>	<b>C<sub>8</sub>H<sub>5</sub>NO<sub>2</sub></b>		<b>Phthalimide</b>				<b>85-41-6</b>
cr-g	9.1389	4326	0.000	378/418	378/420 C	388.37/0.01	56-klo Note 32
<b>1023</b>	<b>C<sub>8</sub>H<sub>5</sub>N<sub>3</sub></b>		<b>Pyridinium dicyanomethylide</b>				<b>27032-01-5</b>
cr-g	12.12857	6572.181	0.000	403/440	400/444 D	434.42/0.001	67-boyguh
<b>1024</b>	<b>C<sub>8</sub>H<sub>6</sub>BrN</b>		<b>2-Bromobenzyl cyanide</b>				<b>19472-74-3</b>
l-g	6.99147	2160.23	-82.068	358/432	348/442 A		73-boufri
<b>1025</b>	<b>C<sub>8</sub>H<sub>6</sub>BrN</b>		<b>α-Bromophenyl acetoneitrile</b>				<b>5798-79-8</b>
l-g	10.64014	5041.659	82.414	303/424	300/426 D	424.74/5	47-bal
<b>1026</b>	<b>C<sub>8</sub>H<sub>6</sub>ClNO<sub>3</sub></b>		<b>2-Chloro-2'-nitroacetophenone</b>				<b>22751-23-1</b>
cr-g	13.09264	5247.629	-4.766	273/333	273/333 C	330.85/0.001	47-bal-1 Note 34
<b>1027</b>	<b>C<sub>8</sub>H<sub>6</sub>ClNO<sub>3</sub></b>		<b>Benzeneacetyl-chloride, 3-nitro-</b>				<b>99-47-8</b>
cr-g	13.00100	5569.036	-3.745	273/343	270/345 C	331.32/0.0001	47-bal-1 Note 34
<b>1028</b>	<b>C<sub>8</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>3-Amino-phthalimide</b>				<b>2518-24-3</b>
cr-g	10.990	5655	0.000	386/459	385/460 C	435.33/0.01	56-klo Note 32
<b>1029</b>	<b>C<sub>8</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>4-Amino-phthalimide</b>				<b>3676-85-5</b>
cr-g	13.033	7067	0.000	444/497	442/498 C	470.10/0.01	70-knomir Note 2



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1030</b> cr-g	<b>C<sub>8</sub>H<sub>6</sub>N<sub>2</sub>Se</b> 11.4698	4735.6	<b>4-Phenyl-1,2,3-selenadiazole</b> 0.000	327/345	325/347 D	327.27/0.001	<b>25660-64-4</b> 73-arssha Note 2
<b>1031</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>N</b> 6.58237	1877.926	<b>2-Tolyl isocyanide</b> -46.415	298/457	393/459 C	456.74/101.325	<b>10468-64-1</b> 47-stu
<b>1032</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>N</b> 6.64626	2131.363	<b><i>p</i>-Toluonitrile</b> -32.160	315/491	313/494 C	491.45/101.325	<b>104-85-8</b> 47-stu
<b>1033</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>N</b> 6.56980	1989.83	<b>2-Toluonitrile</b> -42.418	310/478	308/480 C	478.39/101.325	<b>529-19-1</b> 47-stu
<b>1034</b> cr-g	<b>C<sub>8</sub>H<sub>7</sub>N</b> 5.66822	1601.358	<b>Indole</b> -108.956	291/319	200/320 D	317.79/0.01	<b>120-72-9</b> 54-servoi
<b>1035</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>N</b> 6.85512	2259.090	<b>Phenyl acetonitrile</b> -40.895	333/506	331/508 C	506.74/101.325	<b>140-29-4</b> 79-strjac, 47- stu
<b>1036</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NO</b> 6.2991	2208.594	<b>Benzyl isocyanate</b> 0.000	333/393	332/395 C	350.62/1	<b>3173-56-6</b> 71-zhumel
<b>1037</b> cr-g	<b>C<sub>8</sub>H<sub>7</sub>NO<sub>3</sub></b> 13.3718	5746.6	<b>3'-Nitroaceto-phenone</b> 0	293/343	283/353 C		<b>121-89-1</b> 79-dykrep
<b>1038</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NO<sub>3</sub></b> 13.3502	5409.87	<b>2'-Nitroaceto-phenone</b> 0	293/333	283/343 C		<b>577-59-3</b> 79-dykrep
<b>1039</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NO<sub>4</sub></b> 7.099	2930	<b>2-Nitrobenzoic acid, methyl ester</b> 0.000	423/453	420/455 D	431.26/2	<b>606-27-9</b> 73-salsar Note 2
<b>1040</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NO<sub>4</sub></b> 9.04254	3714.035	<b>2-(Nitrophenyl) acetate</b> 1.484	373/526	371/528 C	526.32/101.325	<b>610-69-5</b> 47-stu
<b>1041</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NS</b> 7.89754	2791.137	<b>3-Methyl-benzothiazole</b> -24.988	343/498	341/500 C	498.72/101.325	<b>120-75-2</b> 47-stu
<b>1042</b> l-g	<b>C<sub>8</sub>H<sub>7</sub>NS</b> 7.53525	2643.477	<b>Benzyl isothiocyanate</b> -38.237	353/516	352/517 C	516.26/101.325	<b>622-78-6</b> 47-stu
<b>1043</b> cr-g	<b>C<sub>8</sub>H<sub>7</sub>N<sub>3</sub>O<sub>6</sub></b> 11.245	4396.5	<b>(2,2,2-Trinitroethyl) benzene</b> 0.000	293/308	290/310 C	308.63/0.001	<b>38677-56-4</b> 72-pepmat Note 2
<b>1044</b> cr-g	<b>C<sub>8</sub>H<sub>7</sub>N<sub>3</sub>O<sub>6</sub></b> 14.95	6779	<b>2,4-Dimethyl-1,3,5-trinitrobenzene</b> 0	318/412	318/412 C	377.66/0.001	<b>632-92-8</b> 78-cunpal Note 2
<b>1045</b> l-g	<b>C<sub>8</sub>H<sub>8</sub>N<sub>2</sub>O<sub>3</sub></b> 5.8549	2300	<b>2'-Nitroacetanilide</b> 0.000	473/593	472/598 D	597.51/101.325	<b>552-32-9</b> 73-salsar Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1046</b>	<b>C<sub>8</sub>H<sub>9</sub>ClNO<sub>5</sub>PS</b>		<b><i>O,O</i>-Dimethyl-<i>O</i>-(3-chloro-4-nitro-phenyl)thio-phosphate, chlorthion</b>			<b>500-28-7</b>	
l-g	10.2115	4807.8	0	283/409	282/409 D		84-dykrep
<b>1047</b>	<b>C<sub>8</sub>H<sub>9</sub>N</b>		<b>2-Methyl-5-vinylpyridine</b>			<b>140-76-1</b>	
l-g	5.89215	1367.653	-104.244	342/459	340/461 C	456.15/101.325	61-farkut, 61-frolog Note 2
<b>1048</b>	<b>C<sub>8</sub>H<sub>9</sub>NO</b>		<b>2-Phenylacetamide</b>			<b>103-81-1</b>	
cr-g	8.13988	3218.412	-68.275	330/351	328/354 C	333.39/0.0001	60-aih
<b>1049</b>	<b>C<sub>8</sub>H<sub>9</sub>NO</b>		<b>Acetanilide</b>			<b>103-84-4</b>	
cr-g	10.35138	4553.016	0.000	317/336	315/338 C	328.16/0.0003	60-aih
l-g	7.36097	2910.990	-33.534	387/377	385/379 C	577.11/101.325	47-stu
l-g	7.22624	2769.31	-46.48	473/577	463/587 B	577.15/101.325	79-dykrep
<b>1050</b>	<b>C<sub>8</sub>H<sub>9</sub>NO</b>		<b><i>N</i>-Methyl-benzamide</b>			<b>613-93-4</b>	
cr-g	8.7448	3910.1	0	297/321	293/327 A		79-dykrep
cr-g	7.09592	2561.197	-77.837	308/330	306/335 C	308.66/0.0001	60-aih
<b>1051</b>	<b>C<sub>8</sub>H<sub>9</sub>NO</b>		<b>Acetophenone, 4'-amino-</b>			<b>99-92-3</b>	
cr-g	14.17332	7090.950	68.530	314/338	312/340 C	321.66/0.0001	60-aih
<b>1052</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>4-Nitroethyl benzene</b>			<b>100-12-9</b>	
l-g	7.07943	2417.701	-43.152	353/424	351/425 B	384.66/1	54-vilhal Note 3
<b>1053</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>Anthranilic acid methyl ester</b>			<b>134-20-3</b>	
cr-g	11.61213	3357.682	0.000	287/299	283/299 D	289.15/1	54-servoi Note 30
l-g	12.15190	3518.410	0.000	297/320	299/323 D	307.21/5	54-servoi
l-g	6.65833	2299.942	-45.448	350/540	348/542 C	539.78/101.325	47-stu
<b>1054</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>2-Nitroethylbenzene</b>			<b>612-22-6</b>	
l-g	6.90382	2209.786	-49.121	353/424	351/425 B	369.20/1	54-vilhal Note 3
<b>1055</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>2-Nitro-1,3-dimethyl benzene</b>			<b>81-20-9</b>	
l-g	6.10786	1723.367	-79.143	375/498	374/500 C	499.26/101.325	54-kobbre
<b>1056</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>1,2-Dimethyl-3-nitrobenzene</b>			<b>83-41-0</b>	
l-g	6.02738	1656.94	-106.693	384/518	374/528 B		84-dykrep
<b>1057</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>4-Nitro-1,3-dimethylbenzene</b>			<b>89-87-2</b>	
l-g	6.56521	2096.029	-57.167	338/518	336/520 C	516.87/101.325	47-stu
<b>1058</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>1,2-Dimethyl-4-nitrobenzene</b>			<b>99-51-4</b>	
l-g	5.87679	1592.67	-124.971	399/536	389/546 B		84-dykrep
<b>1059</b>	<b>C<sub>8</sub>H<sub>9</sub>NO<sub>7</sub></b>		<b>2(Acetyloxy)-2,2-dihydro-5-nitro-2-furancarboxylic acid methyl ester</b>			<b>500072-74-2</b>	
cr-g	9.475	4659.1	0.000	333/363	333/363 C	345.76/0.0001	99-svo

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1060</b> l-g	<b>C<sub>8</sub>H<sub>10</sub>F<sub>3</sub>NO<sub>3</sub></b> 7.675	<b>3026</b>	<b><i>N</i>-Trifluoroacetyl-levo-proline methyl ester</b> 0.000	303/523	303/523 C	453.33/10	<b>61274-28-0</b> 60-weykli Note 2
<b>1061</b> l-g	<b>C<sub>8</sub>H<sub>10</sub>F<sub>3</sub>NO<sub>5</sub></b> 7.505	<b>3040</b>	<b><i>N</i>-Trifluoroacetyl-levo-aspartic acid, dimethyl ester</b> 0.000	303/423	303/423 C	405.06/1	<b>688-09-5</b> 60-weykli Note 2
<b>1062</b> l-g	<b>C<sub>8</sub>H<sub>10</sub>F<sub>3</sub>NO<sub>5</sub></b> 7.505	<b>3040</b>	<b><i>N</i>-Trifluoroacetyl-<i>L</i>-2-amino-succinamic acid, dimethylester</b> 0.0	303/423	303/423 D		<b>81084-01-7</b> 79-dykrep
<b>1063</b> l-g	<b>C<sub>8</sub>H<sub>10</sub>N</b> 6.69965	<b>1780.882</b>	<b>Diisobutyl amine</b> -32.841	268/412	267/414 C	412.24/101.325	<b>110-96-3</b> 47-stu
<b>1064</b> cr-g	<b>C<sub>8</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 11.210	<b>5163</b>	<b>4-Nitro-<i>N,N</i>-dimethylaniline</b> 0.000	344/366	344/366 C	363.34/0.001	<b>100-23-2</b> 56-maj-1 Note 2
<b>1065</b> l-g	<b>C<sub>8</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 6.895	<b>2730</b>	<b>3-Nitro-<i>N,N</i>-dimethylaniline</b> 0.000	427/558	427/560 C	558.36/101.325	<b>619-31-8</b> 32-sanjos Note 2
<b>1066</b> cr-g	<b>C<sub>8</sub>H<sub>10</sub>N<sub>4</sub>O<sub>2</sub></b> 3.48187	<b>1433.104</b>	<b>Caffeine</b> -172.375	349/356	347/358 B	354.25/0.00004	<b>58-08-2</b> 85-kamzie
<b>1067</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>BN<sub>4</sub></b> 6.615	<b>2480</b>	<b>4,5-Dihydro-1,4-dimethyl-5-phenyl-1H-tetrazaborole</b> 0	339/383	339/383 D		<b>55650-35-6</b> 84-dykrep
<b>1068</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 7.35025	<b>2529.834</b>	<b><i>N</i>-Ethylaniline</b> -3.855	312/477	310/480 C	477.20/101.325	<b>103-69-5</b> 47-stu
<b>1069</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 7.94530	<b>2757.784</b>	<b>4-Methyl benzylamine</b> 0.000	353/466	352/467 D	464.31/101.325	<b>104-84-7</b> 58-ano-15
<b>1070</b> l-g l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 5.97673 6.03286	<b>1412.809 1445.873</b>	<b>2,4,6-Collidine</b>		295/381 B 381/446 B	355.87/5 443.81/101.325	<b>108-75-8</b> 99-svo 99-svo
			-88.182	297/381			
<b>1071</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 5.16932	<b>937.532</b>	<b>2-Propylpyridine</b> -144.325	333/440	333/442 D	440.67/101.325	<b>622-39-9</b> 64-carbia
<b>1072</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 5.47465	<b>17716.296</b>	<b>4-Propylpyridine</b> -63.904	294/374	292/346 C	361.06/0.5	<b>1122-81-2</b> 91-sakueo, 64-carbia
<b>1073</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 6.36432	<b>1737.989</b>	<b><i>N,N</i>-Dimethyl-aniline</b> -67.436	363/760	362/762 C	466.18/101.325	<b>121-69-7</b> 57-crujos, 47-stu
<b>1074</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 9.68278	<b>4132.716</b>	<b>3-Propylaniline</b> 94.707	350/371	348/374 B	365.31/5	<b>4673-31-8</b> 64-carbia
<b>1075</b> l-g	<b>C<sub>8</sub>H<sub>11</sub>N</b> 7.02336	<b>2270.586</b>	<b>4-Ethylaniline</b> -37.726	325/490	325/492 C	490.25/101.325	<b>589-16-2</b> 70-sushol, 49-dreshr

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1076</b>	<b>C<sub>8</sub>H<sub>11</sub>N</b>		<b>2,6-Dimethylaniline</b>				<b>87-62-7</b>
l-g	6.76029	2196.701	-29.256	317/491	316/494 C	491.27/101.325	47-stu
<b>1077</b>	<b>C<sub>8</sub>H<sub>11</sub>N</b>		<b>2,4-Dimethylaniline</b>				<b>95-68-1</b>
l-g	7.18572	2301.716	-40.190	326/484	325/486 C	484.54/101.325	47-stu
<b>1078</b>	<b>C<sub>8</sub>H<sub>11</sub>N</b>		<b>α-Methyl-benzylamine</b>				<b>98-84-0</b>
l-g	6.59008	1917.31	0	292/318	294/314 D		79-dykrep
<b>1079</b>	<b>C<sub>8</sub>H<sub>11</sub>NO</b>		<b>2-Anilinoethanol</b>				<b>122-98-5</b>
l-g	7.56312	2858.066	-38.377	377/552	375/555 C	552.66/101.325	47-stu
<b>1080</b>	<b>C<sub>8</sub>H<sub>11</sub>NO</b>		<b>4-Ethoxybenzen-amine</b>				<b>156-43-4</b>
l-g	6.29024	1750.62	-113.2	421/523	411/533 C		79-dykrep
<b>1081</b>	<b>C<sub>8</sub>H<sub>11</sub>NO</b>		<b>2-Ethoxyaniline</b>				<b>94-70-2</b>
l-g	7.53464	2608.437	-29.807	340/501	338/503 C	501.59/101.325	47-stu
<b>1082</b>	<b>C<sub>8</sub>H<sub>11</sub>N<sub>5</sub></b>		<b>8-Ethyl-9-methyl-9H-purin-6-amine</b>				<b>116988-56-8</b>
cr-g	11.83110	6022.830	0.000	364/373	362/375 B	368.28/0.00003	87-kamzie
<b>1083</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>Suberic acid, dinitrile</b>				<b>629-40-3</b>
l-g	9.36488	4016.416	-0.806	303/338	301/340 C	325.63/0.001	60-woomur
<b>1084</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3-Dimethyl-5-ethyluracil</b>				<b>31703-08-9</b>
cr-g	12.79201	5183.452	0.000	299/317	297/319 B	308.69/0.0001	83-coljim
<b>1085</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3-Dimethyl-6-ethyluracil</b>				<b>49786-02-9</b>
cr-g	11.58154	5019.004	0.000	309/315	307/317 B	311.65/0.00003	95-zie-5
<b>1086</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,6-Dimethyl-3-ethyluracil</b>				<b>101251-31-4</b>
cr-g	8.09039	4021.901	0.000	307/314	305/316 C	311.43/0.000015	95-zie-5
<b>1087</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3,5,6-Tetramethyluracil</b>				<b>59264-09-4</b>
cr-g	12.62481	5454.165	0.000	316/322	314/325 C	318.07/0.00003	95-zie-5
<b>1088</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Hexamethylene diisocyanate</b>				<b>822-06-0</b>
l-g	2.75759	276.762	-298.005	403/453	400/456 C	455.47/10	60-golkuc
<b>1089</b>	<b>C<sub>8</sub>H<sub>12</sub>N<sub>4</sub></b>		<b>Azoethane, 1,1'-dimethyl 1,1'-dicarbonitrile</b>				<b>500072-70-8</b>
cr-g	10.8219	4535	0.000	288/313	288/313 C	305.97/0.0001	99-svo
<b>1090</b>	<b>C<sub>8</sub>H<sub>13</sub>N<sub>3</sub>O</b>		<b>1,N4-Dimethyl-5-ethylcytosine</b>				<b>34171-36-3</b>
cr-g	13.65760	6944.607	0.000	370/378	368/380 C	372.21/0.00001	95-zie-6
<b>1091</b>	<b>C<sub>8</sub>H<sub>13</sub>NSi</b>		<b>1,1-Dimethyl-1-phenylsilylamine</b>				<b>60755-66-0</b>
l-g	16.22	14465.4	461.83	384/483	384/483 C		84-dykrep
<b>1092</b>	<b>C<sub>8</sub>H<sub>14</sub>ClN<sub>5</sub></b>		<b>2-Chloro-4-(ethylamino)-6-(isopropylamino)-1,3,5-triazine</b>				<b>1912-24-9</b>
cr-g	13.17340	6073.493	0.000	324/354	322/356 D	353.66/0.0001	82-grafos
<b>1093</b>	<b>C<sub>8</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Acetylproline, N-methylamide-</b>				<b>24847-46-9</b>
cr-g	7.7719	3608.9	0.000	308/318	308/319 C	314.61/0.0002	55-aih
cr-g	7.6268	3169.6	0.000	319/336	319/336 C	331.24/0.005	55-aih

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1094</b>	<b>C<sub>8</sub>H<sub>15</sub>N</b>		<b>Caprylonitrile</b>				<b>124-12-9</b>
l-g	6.83860	2098.533	-41.197	293/374	290/374 D	348.06/1	41-ralsel, 33-hei
l-g	6.36404	1794.549	-66.244	374/480	374/482 B	478.00/101.325	71-meyren
<b>1095</b>	<b>C<sub>8</sub>H<sub>15</sub>N</b>		<b>3-Azabicyclo-[3,2,2]nonane</b>				<b>283-24-9</b>
cr-g	8.032	2727	0.000	303/443	303/453 D	452.52/101.325	64-wulwes
<b>1096</b>	<b>C<sub>8</sub>H<sub>15</sub>NO</b>		<b>Heptyl isocyanate</b>				<b>4747-81-3</b>
l-g	8.06868	2792.999	0.000	326/461	323/464 D	460.67/101.325	58-ulsboc
<b>1097</b>	<b>C<sub>8</sub>H<sub>15</sub>NO</b>		<b>Methacrylic acid, <i>N</i>-tert-butyl amide</b>				<b>6554-73-0</b>
l-g	6.35973	1606.819	-97.269	391/433	390/469 C	466.31/101.325	50-heysta
<b>1098</b>	<b>C<sub>8</sub>H<sub>15</sub>NO</b>		<b><i>trans</i>-Octenoic acid, amide</b>				<b>900000-26-2</b>
cr-g	3.82828	846.382	-204.462	363/393	361/396 C	379.76/0.1	39-bru
<b>1099</b>	<b>C<sub>8</sub>H<sub>15</sub>NO<sub>2</sub></b>		<b>Methacrylic acid, 2-(dimethylamino)-ethyl ester</b>				<b>2867-47-2</b>
l-g	6.82635	2009.430	-43.150	372/460	372/460 C	459.99/101.325	72-pavkir-1
<b>1100</b>	<b>C<sub>8</sub>H<sub>15</sub>NO<sub>2</sub></b>		<b>Piperidine, 1-lactoyl-1-(2-Hydroxypropanoyl) piperidine</b>				<b>500072-71-9</b>
l-g	8.33113	3451.814	11.949	354/403	352/405 C	402.38/1	50-ratfis
<b>1101</b>	<b>C<sub>8</sub>H<sub>15</sub>NO<sub>3</sub></b>		<b><i>N,N</i>-Diethyloxamic acid, ethyl ester</b>				<b>5411-58-5</b>
l-g	7.33435	2668.484	-24.196	349/525	347/527 C	524.98/101.325	47-stu
<b>1102</b>	<b>C<sub>8</sub>H<sub>15</sub>N<sub>3</sub>S</b>		<b>2-Methylthio-4-methylamino-6-isopropylamino-1,3,5-triazine</b>				<b>1014-69-3</b>
cr-g	11.2259	5302	0.000	323/403	293/403 D	400.88/0.01	64-frista
<b>1103</b>	<b>C<sub>8</sub>H<sub>15</sub>N<sub>3</sub>O</b>		<b>2-Methoxy-4,6-bis(ethylamino)-1,3,5-triazine</b>				<b>673-04-1</b>
cr-g	11.0189	5130	0.000	323/403	293/403 D	394.04/0.01	64-frista
<b>1104</b>	<b>C<sub>8</sub>H<sub>15</sub>N<sub>3</sub>S</b>		<b>2-Methylthio-4,6-bis(ethylamino)-1,3,5-triazine</b>				<b>1014-70-6</b>
cr-g	11.039	5293	0.000	323/407	293/406 D	405.94/0.01	64-frista
<b>1105</b>	<b>C<sub>8</sub>H<sub>15</sub>N<sub>3</sub>S</b>		<b>2-Methylthio-3-methylamino-6-isopropylamino-1,3,5-triazine</b>				<b>900000-27-3</b>
cr-g	11.2259	5302	0	323/403	323/403 D		79-dykrep
<b>1106</b>	<b>C<sub>8</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b>		<b><i>N</i>-Acetyl-<i>D</i>-leucine amide</b>				<b>16624-68-3</b>
cr-g	11.29	5295	0.000	374/401	374/401 D	398.42/0.01	99-svo
<b>1107</b>	<b>C<sub>8</sub>H<sub>17</sub>Cl<sub>2</sub>N</b>		<b><i>N</i>-tert-Butyl bis(2-chloroethyl) amine</b>				<b>10125-86-7</b>
l-g	8.2592	3050.9	0.000	273/333	273/344 D	329.50/0.1	48-redcha-3 Note 2
<b>1108</b>	<b>C<sub>8</sub>H<sub>17</sub>Cl<sub>2</sub>N</b>		<b><i>N</i>-Butyl bis(2-Chloroethyl) amine</b>				<b>42520-97-8</b>
l-g	8.40851	3169.8	0.000	273/379	272/381 D	376.98/1	48-redcha-3 Note 2
<b>1109</b>	<b>C<sub>8</sub>H<sub>17</sub>Cl<sub>2</sub>N</b>		<b><i>N</i>-Isobutyl bis(chloroethyl) amine</b>				<b>87289-70-1</b>
l-g	8.54732	3152.5	0.000	273/333	273/352 D	330.20/0.1	48-redcha-3 Note 2
<b>1110</b>	<b>C<sub>8</sub>H<sub>17</sub>Cl<sub>2</sub>N</b>		<b><i>N</i>-sec-Butyl bis(2-chloroethyl) amine-</b>				<b>900000-28-4</b>
l-g	8.29174	3109.5	0.000	273/345	273/350 D	334.65/0.1	48-redcha-3

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note	
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )					
<b>1111</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>N</b> 6.43492		<b>Octyl amine</b> -61.303	308/452	306/454 C	452.53/101.325	<b>111-86-4</b> 16-grukra	
<b>1112</b> cr-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 5.94465		<b>Butyric acid, <i>N,N</i>-diethylamide</b> 4.986	298/393	296/398 C	345.52/1	<b>1114-76-7</b> 68-davbat	
<b>1113</b> cr-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 14.045		<b>1-Diethylamino-3-butanone</b> 0	325/374	325/374 D		<b>3299-38-5</b> 79-dykrep	
<b>1114</b> cr-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 14.045		<b>Capryl amide</b> 0.000	325/374	320/375 D	360.42/0.01	<b>629-01-6</b> 59-davjon-1 Note 2	
<b>1115</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 11.24090		<b>2-Octanone oxime</b> 0.000	293/327	291/325 D	313.78/1	<b>7207-49-0</b> 62-geiqui-1	
<b>1116</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 9.275		<b>3-Octanone oxime</b> 0	293/323	293/323 D		<b>7207-50-3</b> 79-dykrep	
<b>1117</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 7.68293		<b>4-Octane oxime</b> -104.039	293/323	291/325 C	308.88/1	<b>7207-51-4</b> 62-geiqui-1	
<b>1118</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO</b> 8.63486		<b>Caprylaldehyde oxime</b> -90.107	313/343	312/345 D	316.23/1	<b>929-55-5</b> 62-geiqui-1	
<b>1119</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO<sub>2</sub></b> 22.83289		<b><i>L</i>-Leucine, ethyl ester</b> 949.055	333/449	331/453 D	396.66/10	<b>2743-60-4</b> 29-takyag Note 27	
<b>1120</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO<sub>2</sub></b> 9.7598		<b>Lactic acid, <i>N</i>-pentylamide</b> 0.000	376/442	373/444 C	437.26/1	<b>500072-72-0</b> 50-ratfis Note 27	
<b>1121</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO<sub>2</sub></b> 9.32195		<b>Lactic acid, <i>N</i>-isopentylamide</b> 0.000	386/432	385/434 C	431.88/1	<b>500072-73-1</b> 50-ratfis Note 27	
<b>1122</b> l-g	<b>C<sub>8</sub>H<sub>17</sub>NO<sub>2</sub></b> 6.21409		<b>(1-Methylheptyl)-nitrite</b> 0.000	313/338	310/340 C	322.30/1	<b>7214-62-2</b> 35-elkkuh	
<b>1123</b> l-g	<b>C<sub>8</sub>H<sub>18</sub>N<sub>2</sub>O</b> 6.21099		<b>2,3,5,6-Tetra-methylpiperazine</b> -59.266	359/460	356/463 C	455.49/101.325	<b>6135-46-2</b> 47-stu	
<b>1124</b> cr-g	<b>C<sub>8</sub>H<sub>18</sub>N<sub>2</sub>O</b> 6.49707		<b>1-Butanamine, <i>N</i>-butyl-<i>N</i>-nitroso-</b> -69.377	273/389	272/390 B	375.79/1	<b>924-16-3</b> 99-svo	
<b>1125</b> l-g	<b>C<sub>8</sub>H<sub>19</sub>N</b> 7.11804		<b>2-Ethylhexylamine</b> -18.534	341/446	340/448 C	440.66/101.325	<b>104-75-6</b> 70-mel Note 27	
<b>1126</b> l-g	<b>C<sub>8</sub>H<sub>19</sub>N</b> 4.55642		<b>tert-Octylamine</b> -235.244	413/489	411/489 B	413.17/101.325	<b>107-45-9</b> 70-kobmat Note 6,9	
l-g	10.15621		7745.028	559.294	489/545	489/545 B	522.99/1000	70-kobmat Note 6,9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1127</b>	<b>C<sub>8</sub>H<sub>19</sub>N</b>		<b>Dibutyl amine</b>				<b>111-92-2</b>
l-g	6.38285	1611.180	-64.654	286/432	284/435 B	432.74/101.325	70-mel, 61-dre
<b>1128</b>	<b>C<sub>8</sub>H<sub>19</sub>N</b>		<b>Butyl isobutyl amine</b>				<b>20810-06-4</b>
l-g	7.115	2154	0.000	313/423	300/425 D	421.59/101.325	62-bededm Note 2
<b>1129</b>	<b>C<sub>8</sub>H<sub>19</sub>N</b>		<b>3-Methylamino-heptane</b>				<b>63834-43-5</b>
l-g	7.3013	2342.5	0	341/447	341/447 D		79-dykrep
<b>1130</b>	<b>C<sub>8</sub>H<sub>19</sub>NO<sub>2</sub>Si</b>		<b><i>N,N</i>-Diethyl(tri-methylsilyl)-carbamate</b>				<b>18279-61-3</b>
l-g	7.03076	2001.34	-46.53	326/443	316/453 C		84-dykrep
<b>1131</b>	<b>C<sub>8</sub>H<sub>20</sub>ClN</b>		<b>Dibutyl ammonium chloride</b>				<b>6287-40-7</b>
l-g	0.62968	66.929	-613.887	543/563	543/566 C	565.05/100	67-kis Note 33
<b>1132</b>	<b>C<sub>8</sub>H<sub>20</sub>N<sub>2</sub></b>		<b>Tetraethylhydrazine</b>				<b>4267-00-9</b>
l-g	6.30030	1927.485	17.379	322/367	320/370 B	346.28/10	43-weseuc
l-g	6.04527	1747	0	463/563	453/573 D		79-dykrep
<b>1133</b>	<b>C<sub>8</sub>H<sub>20</sub>N<sub>2</sub></b>		<b><i>N,N,N',N'</i>-Tetramethyl-1,3-butanediamine</b>				<b>97-84-7</b>
l-g	7.19139	2222.564	-7.552	336/434	334/442 C	436.15/101.325	70-mel Note 27
<b>1134</b>	<b>C<sub>8</sub>H<sub>20</sub>N<sub>2</sub>O<sub>2</sub>S</b>		<b>Sulfamide, tetraethyl</b>				<b>2832-49-7</b>
l-g	10.43897	6042.368	188.113	407/528	406/530 D	528.38/101.325	78-lukmak-1
<b>1135</b>	<b>C<sub>8</sub>H<sub>23</sub>N<sub>5</sub></b>		<b>Tetraethylene pentamine</b>				<b>112-57-2</b>
l-g	5.62029	1614.119	-173.233	467/558	465/560 C	522.59/10	70-mel Note 27
<b>1136</b>	<b>C<sub>8</sub>H<sub>24</sub>N<sub>4</sub>Si</b>		<b>Octamethylsilan-tetramine</b>				<b>1624-01-7</b>
l-g	6.22888	1996.56	0	364/415	354/425 D		84-dykrep
<b>1137</b>	<b>C<sub>9</sub>F<sub>17</sub>NO<sub>3</sub>S</b>		<b>1-Octanesulfonyl-isocyanate</b>				<b>34834-20-3</b>
l-g	6.79631	1796.799	-90.599	324/393	324/393 B	354.98/1	74-behhaa
l-g	5.76256	1225.972	-143.211	393/471	391/473 B	469.54/101.325	74-behhaa
<b>1138</b>	<b>C<sub>9</sub>F<sub>18</sub>N<sub>2</sub></b>		<b>1,1,1,3,3,3-Hexa-fluoro-<i>N,N'</i>-bis-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]-2,2-propanediamine</b>				<b>34451-14-4</b>
l-g	6.76464	1791.600	-5.353	314/383	311/385 C	381.82/101.325	72-swishr
<b>1139</b>	<b>C<sub>9</sub>F<sub>19</sub>NO</b>		<b>2,2,2-Trifluoro-<i>N</i>-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl ester of ethanimidic acid</b>				<b>54120-06-8</b>
l-g	7.105	1965	0	< 386	< 386 C	385.35/101.325	75-petshr Note 1
<b>1140</b>	<b>C<sub>9</sub>F<sub>21</sub>N</b>		<b><i>N</i>-(Trifluoro-methyl)bis(nona-fluorobutyl)amine</b>				<b>514-03-4</b>
l-g	7.58575	2273.735	0.000	309/408	310/408 D	407.48/101.325	99-svo Note 35

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1141</b> l-g	<b>C<sub>9</sub>F<sub>21</sub>N</b> 6.09867	1325.878	<b>Tris(heptafluoro-propyl)amine</b> -78.898	296/403	294/405 B	402.84/101.325	<b>338-83-0</b> 51-has, 99-svo
<b>1142</b> cr-g	<b>C<sub>9</sub>H<sub>5</sub>Br<sub>2</sub>NO</b> 9.715	4091	<b>5,7-Dibromo-8-hydroxyquinoline</b> 0	323/383	320/385 C	349.21/0.01	<b>521-74-4</b> 63-horwen Note 2
<b>1143</b> l-g	<b>C<sub>9</sub>H<sub>5</sub>ClN<sub>2</sub>O<sub>2</sub></b> 5.08236	1251.749	<b>5-Chloro-2,4-diisocyanato-1-methylbenzene</b> -162.541	373/434	370/436 C	408.83/1	<b>15166-26-4</b> 71-schrud
<b>1144</b> cr-g	<b>C<sub>9</sub>H<sub>5</sub>ClNO</b> 14.675	6850	<b>7-Chloro-5-iodo-8-hydroxyquinoline</b> 0	363/383	361/385 C	366.80/0.0001	<b>35048-13-6</b> 63-horwen Note 2
<b>1145</b> cr-g	<b>C<sub>9</sub>H<sub>5</sub>Cl<sub>2</sub>NO</b> 10.405	4860	<b>5,7-Dichloro-8-hydroxyquinoline</b> 0	363/383	362/385 C	370.88/0.002	<b>773-76-2</b> 63-horwen Note 2
<b>1146</b> cr-g	<b>C<sub>9</sub>H<sub>5</sub>I<sub>2</sub>NO</b> 10.995	5790	<b>5,7-Diiodo-8-hydroxyquinoline</b> 0	363/383	362/385 C	378.53/0.00005	<b>83-73-8</b> 63-horwen Note 2
<b>1147</b> cr-g	<b>C<sub>9</sub>H<sub>6</sub>INO</b> 14.095	6200	<b>5-Iodo-8-hydroxyquinoline</b> 0	363/383	362/385 C	378.14/0.005	<b>13207-63-1</b> 63-horwen Note 2
<b>1148</b> l-g	<b>C<sub>9</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 6.63765	2087.163	<b>2,4-Toluene diisocyanate</b> -73.685	293/444	290/446 C	388.13/1	<b>584-84-9</b> 75-freada
<b>1149</b> l-g	<b>C<sub>9</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub></b> 5.75487	1506.607	<b>2,6-Toluene diisocyanate</b> -124.909	373/474	370/476 C	422.90/5	<b>91-08-7</b> 75-zhumul
<b>1150</b> cr-g	<b>C<sub>9</sub>H<sub>6</sub>N<sub>2</sub>O<sub>3</sub></b> 12.82237	5801.960	<b>8-Hydroxy-5-nitro-chinoline</b> 0.000	351/367	349/368 C	359.85/0.0005	<b>4008-48-4</b> 89-ribmat
<b>1151</b> l-g	<b>C<sub>9</sub>H<sub>7</sub>N</b> 6.42063	1994.774	<b>Isoquinoline</b> -63.752	313/434	313/434 B	374.43/1	<b>119-65-3</b> 88-stearc
l-g	6.20018	1834.875	-78.901	434/566	432/568 A	516.35/101.325	88-stearc



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1152</b>	<b>C<sub>9</sub>H<sub>7</sub>N</b>		<b>Quinoline</b>				<b>91-22-5</b>
l-g	6.55132	2057.925	-56.138	285/417	285/417 D	370.26/1	88-stearc, 80-vanpra, 1889-you
l-g	6.20756	1817.305	-77.890	417/519	414/521 C	510.39/101.325	88-stearc, 1889-you, 78-sebsim, 99-svo
l-g	6.31442	1912.805	-66.448	519/610	519/610 C	595.51/500	88-stearc, 78-sebsim, 88-flayes, 99-svo
l-g	6.04602	1632.152	-107.905	610/702	610/702 C	643.74/1000	99-svo, 78-sebsim, 88-flayes
l-g	6.33177	1928.542	-64.590	519/702	519/702 C	643.42/1000	88-stearc, 78-sebsim, 88-flayes, 99-svo
<b>1153</b>	<b>C<sub>9</sub>H<sub>7</sub>NO</b>		<b>β-Oxobenzene-propanenitrile</b>				<b>614-16-4</b>
cr-g	16.2187	5216	0	318/333	315/335 C	327.69/2	69-lebdne Note 2
<b>1154</b>	<b>C<sub>9</sub>H<sub>7</sub>NO</b>		<b>2-Hydroxyquinoline</b>				<b>59-31-4</b>
cr-g	12.41944	6015.852	0.000	373/391	371/393 C	382.68/0.0005	90-ribmat
<b>1155</b>	<b>C<sub>9</sub>H<sub>7</sub>NO</b>		<b>4-Hydroxyquinoline</b>				<b>611-36-9</b>
cr-g	12.56980	6733.368	0.000	413/433	411/435 C	424.26/0.0005	90-ribmat
<b>1156</b>	<b>C<sub>9</sub>H<sub>7</sub>NO</b>		<b>8-Hydroxyquinoline</b>				<b>148-24-3</b>
cr-g	12.42183	4679.851	0.000	290/304	288/306 C	297.65/0.0005	89-ribmat
<b>1157</b>	<b>C<sub>9</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>3-(Methylamino) phthalimide</b>				<b>5972-09-8</b>
cr-g	11.0289	5480	0	402/450	450/490 D	420.60/0.01	56-klo Note 2
<b>1158</b>	<b>C<sub>9</sub>H<sub>9</sub>F<sub>6</sub>NO<sub>5</sub></b>		<b><i>N,O</i>-Bis(trifluoro-acetyl)-L-threonine methyl ester</b>				<b>1548-45-4</b>
l-g	9.965	3785	0	323/413	323/413 D		79-dykrep
<b>1159</b>	<b>C<sub>9</sub>H<sub>9</sub>N</b>		<b>3-Methylindole</b>				<b>83-34-1</b>
cr-g	9.96854	3580.290	-28.735	288/334	285/336 C	304.81/0.001	57-voilyu
l-g	7.43320	2687.653	-44.505	368/540	365/542 C	539.70/101.325	47-stu
<b>1160</b>	<b>C<sub>9</sub>H<sub>9</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>1,3,5-Trimethyl-2,4, 6-trinitrobenzene</b>				<b>602-96-0</b>
cr-g	11.76	5410	0	319/398	319/398 C	366.53/0.001	78-cunpal Note 2
<b>1161</b>	<b>C<sub>9</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>4-Acetamido-benzaldehyde</b>				<b>122-85-0</b>
cr-g	11.62717	5172.781	0.000	328/346	325/348 C	331.01/0.0001	60-aih
<b>1162</b>	<b>C<sub>9</sub>H<sub>9</sub>NO<sub>4</sub></b>		<b>3-Nitrobenzoic acid ethyl ester</b>				<b>618-98-4</b>
l-g	7.14359	2717.754	-42.221	381/572	379/574 C	571.19/101.325	47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1163</b> cr-g	<b>C<sub>9</sub>H<sub>9</sub>NO<sub>7</sub></b> 15.725	6601.8	<b>5-Nitro-2-furaldiacetate</b> 0	288/318	287/320 D	303.88/0.000001	<b>92-55-7</b> 99-svo
<b>1164</b> cr-g	<b>C<sub>9</sub>H<sub>10</sub>N<sub>2</sub>O</b> 9.16703	4403.242	<b>1-Phenyl-3-pyrazolidinone</b> 0.000	327/349	325/351 C	334.41/0.0001	<b>92-43-3</b> 60-aih
<b>1165</b> cr-g	<b>C<sub>9</sub>H<sub>11</sub>ClN<sub>2</sub>O</b> 9.60125	4221.696	<b>3-(4'-Chloro-phenyl)-1,1-dimethylurea</b> -54.317	303/380	300/383 D	364.71/0.0001	<b>150-68-5</b> 72-wie
<b>1166</b> cr-g	<b>C<sub>9</sub>H<sub>11</sub>NO</b> 11.88238	5083.772	<b><i>N</i>-(2-Methyl-phenyl)acetamide</b> 0.000	315/340	312/343 C	320.09/0.0001	<b>120-66-1</b> 60-aih
<b>1167</b> cr-g	<b>C<sub>9</sub>H<sub>11</sub>NO</b> 11.55696	5171.828	<b><i>N</i>-(4-Methyl-phenyl)acetamide</b> 0.000	330/351	328/354 C	339.00/0.0002	<b>103-89-9</b> 60-aih
<b>1168</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO</b> 7.1082	2951	<b><i>N,N</i>-Dimethyl-benzamide</b> 0	373/403	369/406 D		<b>611-74-5</b> 79-dykrep
<b>1169</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO</b> 7.06180	2508.423	<b><i>N</i>-Methylacetanilide</b> -30.247	376/527	374/529 C	526.37/101.325	<b>579-10-2</b> 47-stu
<b>1170</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub></b> 5.85976	1736.267	<b>4'-Methoxy-acetanilide</b> -173.781	456/526	454/528 C	470.08/1	<b>51-66-1</b> 43-cra-1 Note 27
<b>1171</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub></b> 9.32978	3355.264	<b>Carbanilic acid ethyl ester</b> -52.089	380/511	378/513 C	510.20/101.325	<b>101-99-5</b> 47-stu
<b>1172</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub></b> 6.04609	1734.75	<b>Ethyl anthranilate</b> -113.5	433/593	423/603 C		<b>87-25-2</b> 79-dykrep
<b>1173</b> l-g	<b>C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub></b> 15.03882	7891.242	<b><i>L</i>-Phenylalanine</b> 0.000	450/470	448/472 C	463.13/0.01	<b>63-91-2</b> 65-svecly
<b>1174</b> cr-g	<b>C<sub>9</sub>H<sub>11</sub>N<sub>3</sub>O</b> 7.92815	3364.980	<b>3-(1-Nitroso-2-pyrolidinyl)pyridine</b> -68.914	273/424	269/427 D	407.85/0.01	<b>500072-75-3</b> 99-svo
<b>1175</b> cr-g	<b>C<sub>9</sub>H<sub>12</sub>F<sub>3</sub>N<sub>3</sub>O<sub>5</sub></b> 15.75	6969	<b><i>N</i>-[<i>N</i>-(<i>N</i>-[Trifluoro-acetyl]glycyl)-glycyl] glycine methyl ester</b> 0	343/433	340/433 D	392.62/0.01	<b>651-18-3</b> 60-weykli Note 2
<b>1176</b> l-g	<b>C<sub>9</sub>H<sub>12</sub>N<sub>2</sub></b> 7.26213	2079.209	<b>Acetone phenyl hydrazone</b> -113.245	389/453	387/454 B	430.04/5	<b>103-02-6</b> 23-rec
<b>1177</b> cr-g	<b>C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O</b> 12.7517	5368.42	<b>1,1-Dimethyl-3-phenylurea</b> -13.15	335/400	325/408 C		<b>101-42-8</b> 97-trcnh
<b>1178</b> cr-g	<b>C<sub>9</sub>H<sub>13</sub>ClN<sub>6</sub></b> 8.26555	4770.187	<b>2-[[4-Chloro-6-(ethylamino)-1,3,5-triazino-2-yl]-amino]-2-methyl-propane</b> 0.000	338/366	335/369 D	359.59/0.00001	<b>21725-46-2</b> 82-grafos
<b>1179</b> l-g	<b>C<sub>9</sub>H<sub>13</sub>N</b> 5.37125	1233.521	<b>1-Phenyl-2-propylamine</b> -113.540	293/354	290/357 D	343.19/1	<b>300-62-9</b> 41-jaevan, 84-laweli
	l-g	8.133	2792	0	333/353	329/359 D	79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1180</b>	<b>C<sub>9</sub>H<sub>13</sub>N</b>		<b>2,4,6-Trimethyl-aniline</b>				<b>88-05-1</b>
l-g	7.54643	2547.545	-39.039	341/477	339/479 C	474.71/50	47-stu
<b>1181</b>	<b>C<sub>9</sub>H<sub>13</sub>N</b>		<b>4-Isopropylaniline</b>				<b>99-88-7</b>
l-g	7.11662	2371.862	-36.244	333/501	331/502 B	500.32/101.325	47-stu
<b>1182</b>	<b>C<sub>9</sub>H<sub>13</sub>N</b>		<b>4-tert-Butyl pyridine</b>				<b>3978-81-2</b>
l-g	7.91798	2711.242	0.000	283/304	281/306 C	294.09/0.05	99-svo
<b>1183</b>	<b>C<sub>9</sub>H<sub>13</sub>N</b>		<b>N,N-Dimethyl-2-toluidine</b>				<b>609-72-3</b>
l-g	6.17574	1592.744	-76.161	301/458	299/461 C	458.11/101.325	47-stu
<b>1184</b>	<b>C<sub>9</sub>H<sub>13</sub>N</b>		<b>N,N-Dimethyl-4-toluidine</b>				<b>99-97-8</b>
l-g	5.67719	1343.182	-118.038	323/483	320/485 C	483.88/101.325	47-stu
<b>1185</b>	<b>C<sub>9</sub>H<sub>13</sub>N<sub>5</sub></b>		<b>9-Methyl-8-propyl-9H-purin</b>				<b>117954-97-9</b>
cr-g	13.20504	6490.759	0.000	364/370	363/371 B	368.73/0.00004	87-kamzie
<b>1186</b>	<b>C<sub>9</sub>H<sub>14</sub>F<sub>3</sub>NO<sub>3</sub></b>		<b>N-Trifluoroacetyl-L-leucine methyl ester</b>				<b>1115-39-5</b>
l-g	7.845	2922	0	273/463	273/463 D	372.47/1	60-weykli Note 1
<b>1187</b>	<b>C<sub>9</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>Azelaic acid dinitrile</b>				<b>1675-69-0</b>
l-g	9.6213	4201	0	308/341	305/343 C	332.85/0.001	60-woomur Note 2
<b>1188</b>	<b>C<sub>9</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3-Dimethyl-6-propyluracil</b>				<b>28267-45-0</b>
cr-g	13.75844	5748.032	0.000	310/317	310/317 C	314.42/0.00003	95-zie-5
<b>1189</b>	<b>C<sub>9</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,6-Dimethyl-3-propyluracil</b>				<b>151985-84-1</b>
cr-g	14.65464	6143.979	0.000	311/317	311/317 C	312.60/0.00001	95-zie-5
<b>1190</b>	<b>C<sub>9</sub>H<sub>15</sub>NOS</b>		<b>Isopropyl-2-propynylcarbamo-thioic acid S-ethyl ester</b>				<b>59300-33-3</b>
l-g	10.08334	3802.624	0.000	298/314	296/315 C	307.05/0.005	76-dep Note 7
<b>1191</b>	<b>C<sub>9</sub>H<sub>15</sub>NOS</b>		<b>Propyl-2-propynyl-carbamothioic acid S-ethyl ester</b>				<b>59300-32-2</b>
l-g	8.69720	3376.279	0.000	298/314	296/315 C	306.98/0.005	76-dep Note 7
<b>1192</b>	<b>C<sub>9</sub>H<sub>15</sub>N<sub>3</sub>O</b>		<b>1,N4-Dimethyl-5-propylcytosine</b>				<b>145729-67-5</b>
cr-g	13.44960	6942.451	0.000	373/380	373/380 C	376.29/0.00001	95-zie-6
<b>1193</b>	<b>C<sub>9</sub>H<sub>16</sub>ClN<sub>5</sub></b>		<b>1-Chloro-4,6-bis(isopropylamino)-1,3,5-triazine</b>				<b>139-40-2</b>
cr-g	13.8789	6533	0	323/403	320/405 C	365.40/0.0001	64-frista Note 2
<b>1194</b>	<b>C<sub>9</sub>H<sub>16</sub>NO<sub>2</sub></b>		<b>2,2,6,6-Tetra-methyl-4-oxo-1-piperidinyloxy</b>				<b>2896-70-0</b>
cr-g	11.70868	4274.576	0.000	275/304	271/307 D	290.62/0.001	65-kalroz-1
<b>1195</b>	<b>C<sub>9</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Acetylimidazole diethylacetate</b>				<b>500072-76-4</b>
cr-g	4.61368	2195.807	0.000	298/353	294/357 D	332.01/0.01	87-gutpik
<b>1196</b>	<b>C<sub>9</sub>H<sub>17</sub>N</b>		<b>Octyl cyanide, Pelargononitrile</b>				<b>2243-27-8</b>
l-g	6.43357	1914.180	-66.375	328/500	326/502 C	498.68/101.325	41-ralsel Note 3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1197</b> cr-g	<b>C<sub>9</sub>H<sub>17</sub>NO</b> 13.85792	5845.693	<i>trans</i> -Nonenoic acid amide 0.000	383/394	381/396 C	385.63/0.05	<b>14952-05-7</b> 39-bru Note 7
<b>1198</b> l-g	<b>C<sub>9</sub>H<sub>17</sub>NO<sub>2</sub></b> 11.86463	4437.728	<b>1-Hydroxy-2,2,6,6-tetramethyl-4-oxopiperidine</b> 0.000	288/329	284/333 D	320.08/0.01	<b>3637-11-4</b> 72-jakvan
<b>1199</b> l-g	<b>C<sub>9</sub>H<sub>17</sub>NO<sub>3</sub></b> 8.65197	3532.433	<i>N</i> -Acetyl- <i>DL</i> -valine methyl ester -0.078	381/487	380/488 C	461.72/10	<b>56430-36-5</b> 53-melvio Note 9
<b>1200</b> l-g	<b>C<sub>9</sub>H<sub>17</sub>NO<sub>3</sub>S</b> 9.28598	4259.890	<i>N</i> -Acetyl- <i>DL</i> -methionine ethyl ester -0.188	431/521	430/522 C	496.27/5	<b>33280-93-2</b> 53-melvio Note 9
<b>1201</b> cr-g	<b>C<sub>9</sub>H<sub>17</sub>N<sub>5</sub>O</b> 10.428	4933	<b>2-Methoxy-4-ethylamino-6-isopropyl-amino-1,3,5-triazine</b> 0	323/403	321/405 C	367.37/0.001	<b>1610-17-9</b> 64-frista Note 1
<b>1202</b> cr-g	<b>C<sub>9</sub>H<sub>17</sub>N<sub>5</sub>S</b> 11.036	5270	<b>2-Methylthio-4-ethylamino-6-isopropylamino-1,3,5-triazine</b> 0	323/403	323/405 C	375.46/0.001	<b>834-12-8</b> 64-frista Note 1
<b>1203</b> cr-g	<b>C<sub>9</sub>H<sub>18</sub>NO<sub>2</sub></b> 13.585	5300	<b>4-Hydroxy-2,2,6,6-tetramethyl-piperidine 1-oxide</b> 0	293/318	293/318 D		<b>13075-58-6</b> 79-dykrep
<b>1204</b> cr-g	<b>C<sub>9</sub>H<sub>18</sub>NO<sub>2</sub></b> 13.54409	5292.863	<b>4-Hydroxy-2,2,6,6-tetramethyl-1-piperidinyloxy</b> 0.000	293/319	290/321 C	301.69/0.0001	<b>2226-96-2</b> 65-kalroz-1
<b>1205</b> l-g	<b>C<sub>9</sub>H<sub>18</sub>N<sub>2</sub></b> 7.6835	3070	<b>2-(Diethylamino)-pentanenitril</b> 0	283/326	280/328 C	317.03/0.01	<b>19340-91-1</b> 68-louurr Note 1
<b>1206</b> cr-g	<b>C<sub>9</sub>H<sub>18</sub>N<sub>2</sub>O</b> 11.985	4350	<b>Triacetoneamine oxime</b> 0	275/303	271/309 D		<b>4168-79-0</b> 79-dykrep
<b>1207</b> cr-g	<b>C<sub>9</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>S</b> 11.55973	4912.081	<b>2-Butanone, 3,3-dimethyl-1-(methyl-thio)-<i>O</i>-[(methyl-amino)carboxyl]-oxime</b> 0.000	298/329	294/332 D	315.69/0.0001	<b>39196-18-4</b> 76-dep
<b>1208</b> l-g	<b>C<sub>9</sub>H<sub>19</sub>N</b> 4.98598	865.341	<i>N,N</i> , <i>-Diethyl-4-pentenylamine</i> -139.961	338/430	335/432 C	430.32/101.325	<b>13173-21-2</b> 22-keytay
<b>1209</b> l-g	<b>C<sub>9</sub>H<sub>19</sub>NO</b> 6.28686	1760.830	<b>1-Cyclohexyl-amino-2-propanol</b> -99.779	345/512	343/513 B	511.08/101.325	<b>103-00-4</b> 59-mcdshr
<b>1210</b> cr-g	<b>C<sub>9</sub>H<sub>19</sub>NO</b> 14.379	5997	<b>Pelargonamide, Nonamide</b> 0	353/370	350/370 C	366.14/0.01	<b>1120-07-6</b> 59-davjon-1
<b>1211</b> cr-g	<b>C<sub>9</sub>H<sub>19</sub>NO<sub>2</sub></b> 12.43206	5342.198	<b>1,4-Dihydroxy-2,2,6,6-tetramethyl-piperidine</b> 0.000	313/349	309/352 D	325.11/0.0001	<b>3637-10-3</b> 65-kalroz-1
<b>1212</b> l-g	<b>C<sub>9</sub>H<sub>19</sub>NO<sub>2</sub></b> 14.48935	5736.910	<b>Heptylcarbamic acid methyl ester</b> 0.000	368/409	366/411 C	395.94/1	<b>35601-84-4</b> 58-ulsboc Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1213</b> l-g	<b>C<sub>9</sub>H<sub>19</sub>NO<sub>2</sub></b> 9.63912	<b>Lactic acid <i>N</i>-hexylamide</b> 4299.238	<b>0.000</b> 383/452	<b>381/454 C</b>	<b>404.10/0.1</b>	<b>500072-77-5</b> 50-ratfis Note 27	
<b>1214</b> l-g	<b>C<sub>9</sub>H<sub>20</sub>ClF<sub>3</sub>N<sub>2</sub>OS</b> 6.755	<b>Chloro-bis(<i>N</i>-ethyl-ethanaminato)oxo-(trifluoromethyl) sulfur</b> 2309	<b>0</b> L	<b>&lt; 486 D</b>	<b>486.18/101.325</b>	<b>63265-74-7</b> 77-kitshr Note 1	
<b>1215</b> l-g	<b>C<sub>9</sub>H<sub>20</sub>ClF<sub>3</sub>N<sub>2</sub>S</b> 6.325	<b>Chlorobis(<i>N</i>-ethylethanaminato)-(trifluoromethyl) sulfur</b> 2069	<b>0</b> L	<b>&lt; 479 D</b>	<b>479.01/101.325</b>	<b>63265-72-5</b> 77-kitshr Note 1	
<b>1216</b> l-g	<b>C<sub>9</sub>H<sub>20</sub>N<sub>2</sub>O</b> 11.49	<b>1,3-Dibutylurea</b> 5280	<b>0</b> 354/465	<b>354/466 D</b>		<b>1792-17-2</b> 94-trcnh	
<b>1217</b> cr-g	<b>C<sub>9</sub>H<sub>20</sub>N<sub>2</sub>O</b> 30.671	<b><i>N,N'</i>-Di-tert-butyl urea</b> 11503	<b>0</b> 323/372	<b>320/372 C</b>	<b>352.09/0.01</b>	<b>5336-24-3</b> 99-svo Note 2	
<b>1218</b> cr-g	<b>C<sub>9</sub>H<sub>20</sub>N<sub>2</sub>O</b> 15.399	<b>Octylurea</b> 6761.5	<b>-11.15</b> 358/370	<b>352/380 C</b>		<b>2158-10-3</b> 94-trcnh	
<b>1219</b> cr-g	<b>C<sub>9</sub>H<sub>20</sub>N<sub>2</sub>O</b> 7.00346	<b>Tetraethyl-carbamide</b> 1947.967	<b>-71.331</b> 273/369	<b>271/371 C</b>	<b>314.72/0.1</b>	<b>1187-03-7</b> 90-kozsmi	
<b>1220</b> l-g	<b>C<sub>9</sub>H<sub>21</sub>N</b> 6.41415	<b><i>N</i>-Methyloctyl-amine</b> 1719.3	<b>-69.15</b> 365/508	<b>355/518 C</b>	<b>459.85/101.325</b>	<b>2439-54-5</b> 79-dykrep	
<b>1221</b> l-g	<b>C<sub>9</sub>H<sub>21</sub>N</b> 6.32537	<b>Nonyl amine</b> 1746.214	<b>-71.789</b> 324/476	<b>323/478 B</b>	<b>476.04/101.325</b>	<b>112-20-9</b> 40-ralsel Note 3	
<b>1222</b> l-g	<b>C<sub>9</sub>H<sub>21</sub>N</b> 6.38073	<b>Tripropylamine</b> 1599.1	<b>-64.15</b> 341/475	<b>331/485 C</b>	<b>429.65/101.325</b>	<b>102-69-2</b> 79-dykrep	
<b>1223</b> l-g	<b>C<sub>9</sub>H<sub>21</sub>NO<sub>3</sub></b> 8.86529	<b>1,1',1''-Nitrilo tris(2-propanol)</b> 3939.670	<b>0.000</b> 428/574	<b>426/576 C</b>	<b>574.33/101.325</b>	<b>122-20-3</b> 71-zia	
<b>1224</b> l-g	<b>C<sub>9</sub>H<sub>22</sub>ClN<sub>2</sub>PS</b> 6.5986	<b><i>N,N'</i>-Bis(1-Methylpropyl)-diamide(chloro-methyl)-thio-phosphonate</b> 3490	<b>0</b> 333/368	<b>333/368 D</b>		<b>58023-20-4</b> 84-dykrep	
<b>1225</b> l-g	<b>C<sub>9</sub>H<sub>22</sub>N<sub>2</sub></b> 5.94832	<b>1-Amino-1,1,3,5-tetramethyl-4-azahexane</b> 1366.957	<b>-104.405</b> 338/452	<b>334/455 D</b>	<b>451.12/101.325</b>	<b>500072-78-6</b> 47-brahan	
<b>1226</b> l-g	<b>C<sub>9</sub>H<sub>22</sub>N<sub>2</sub>S<sub>2</sub></b> 9.11867	<b>Diethylammonium-<i>N,N</i>-diethyldithio-carbamate</b> 1931.516	<b>-133.813</b> 298/338	<b>295/341 D</b>	<b>324.70/0.1</b>	<b>1518-58-7</b> 79-cavhil-1 Note 20	
<b>1227</b> l-g	<b>C<sub>10</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b> 7.767	<b>1,5-Dinitro-naphthalene</b> 4101.9	<b>0</b> 506/617	<b>502/620 C</b>	<b>580.35/5</b>	<b>605-71-0</b> 76-harosa Note 2	

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1228</b> l-g	<b>C<sub>10</sub>H<sub>6</sub>N<sub>2</sub>O<sub>4</sub></b> 7.767		<b>1,8-Dinitro-naphthalene</b> 4101.9 0	553/617	550/618 C	580.35/5	<b>602-38-0</b> 76-harosa Note 2
<b>1229</b> cr-g l-g	<b>C<sub>10</sub>H<sub>7</sub>NO<sub>2</sub></b> 8.41161 7.8959	3613.519 3468.4	<b>1-Nitronaphthalene</b> 0.000 0	309/327 332/347	307/328 C 332/350 C	316.65/0.001 340.14/0.005	<b>86-57-7</b> 74-radkit 50-nitsek Note 2
<b>1230</b> l-g	<b>C<sub>10</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b> 5.35246	2437.795	<b>1,3-Bis(isocyanato-methyl)benzene</b> 0.000	403/473	400/475 D	455.45/1	<b>3634-83-1</b> 71-zhumel
<b>1231</b> l-g	<b>C<sub>10</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b> 6.42221	2882.078	<b>1,4-Bis(isocyanato-methyl)benzene</b> 0.000	403/474	400/477 D	448.77/1	<b>1014-98-8</b> 75-zhusel-1
<b>1232</b> l-g	<b>C<sub>10</sub>H<sub>8</sub>N<sub>2</sub>O<sub>2</sub></b> 7.44110	2590.762	<b>Ethyl-diisocyanato-benzene mixed isomers</b> -42.687	373/474	370/476 C	444.91/10	<b>64711-83-7</b> 77-zhumel
<b>1233</b> cr-g	<b>C<sub>10</sub>H<sub>8</sub>N<sub>2</sub>O<sub>3</sub></b> 11.020	5667	<b>3-Acetamido-phthalimide</b> 0	428/468	427/470 C	459.95/0.05	<b>6118-65-6</b> 56-klo Note 1
<b>1234</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 7.01432	2693.598	<b>1-Naphthylamine</b> -36.052	377/574	375/576 B	573.85/101.325	<b>134-32-7</b> 47-stu
<b>1235</b> l-g l-g l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 8.50152 7.14723 6.30942	3202.994 2506.171 1863.717	<b>2-Methylquinoline</b> 0.000 -31.248 -87.925	281/313 281/443 443/522	279/315 C 280/443 D 441/524 B	305.00/0.01 305.23/0.01 520.97/101.325	<b>91-63-4</b> 80-vanpra 80-vanpra 61-mal Note 9
<b>1236</b> cr-g l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 8.4859 6.88978	3859 2604.31	<b>2-Naphthalenamine</b> 0 -46.07	283/323 388/579	280/325 C 386/589 C	309.07/0.0001	<b>91-59-8</b> 68-karrab 79-dykrep
<b>1237</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 6.14128	1754.682	<b>3-Methyliso-quinoline</b> -102.038	449/529	447/530 B	526.33/101.325	<b>1125-80-0</b> 64-malwes Note 2
<b>1238</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 6.08211	1708.48	<b>3-Methylquinoline</b> -107.253	443/528	442/529 A	526.37/101.325	<b>612-58-8</b> 99-svo Note 2
<b>1239</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 6.39888	1949.864	<b>4-Methylquinoline</b> -95.029	463/540	461/541 B	538.87/101.325	<b>491-35-0</b> 61-mal Note 9
<b>1240</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 6.04866	1744.748	<b>6-Methylquinoline</b> -106.755	453/541	451/542 B	538.31/101.325	<b>91-62-3</b> 64-malwes Note 2
<b>1241</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 5.96101	1702.270	<b>7-Methylquinoline</b> -122.834	493/533	491/534 B	522.24/50	<b>612-60-2</b> 61-mal Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1242</b> l-g	<b>C<sub>10</sub>H<sub>9</sub>N</b> 6.81340	2313.534	<b>8-Methylquinoline</b> -39.923	493/524	491/525 B	521.14/101.325	<b>611-32-5</b> 61-mal Note 9
<b>1243</b> cr-g	<b>C<sub>10</sub>H<sub>9</sub>NO</b> 14.72084	6897.810	<b>2-Methyl-4-hydroxyquinoline</b> 0.000	423/443	421/444 C	438.77/0.1	<b>500072-08-2</b> 90-ribmat
<b>1244</b> cr-g	<b>C<sub>10</sub>H<sub>9</sub>NO</b> 12.33541	4711.698	<b>2-Methyl-8-hydroxyquinoline</b> 0.000	293/308	292/309 C	301.33/0.0005	<b>826-81-3</b> 89-ribmat
<b>1245</b> cr-g	<b>C<sub>10</sub>H<sub>9</sub>NO</b> 12.87423	6429.563	<b>4-Methyl-2-hydroxyquinoline</b> 0.000	387/406	386/407 C	397.49/0.0005	<b>607-66-9</b> 90-ribmat
<b>1246</b> cr-g	<b>C<sub>10</sub>H<sub>9</sub>NO</b> 18.0639	5669	<b>3-Benzoylpropio-nitrile Benzene, butanenitrile, γ-oxo-</b> 0	318/333	315/335 C	326.46/5	<b>5343-98-6</b> 69-lebdne Note 1
<b>1247</b> cr-g	<b>C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 9.8679	4749	<b>3-(Dimethylamino) phthalimide</b> 0	392/431	392/431 C	425.20/0.05	<b>6118-66-7</b> 56-klo Note 36
<b>1248</b> l-g	<b>C<sub>10</sub>H<sub>10</sub>NO<sub>3</sub></b> 9.5957	3752	<b>4-sec-Butyl-2-nitrophenol</b> 0	328/354	325/356 C	344.32/0.05	<b>500072-06-0</b> 99-svo Note 2
<b>1249</b> l-g	<b>C<sub>10</sub>H<sub>11</sub>NSi<sub>4</sub></b> 7.65988	2649.3	<b>1,1,3,3-Tetra-methyl-1,3-bis-(trimethylsilyl)-disilazane</b> -25.47	378/435	370/445 C		<b>900001-73-2</b> 84-dykrep
<b>1250</b> cr-g	<b>C<sub>10</sub>H<sub>11</sub>N<sub>3</sub>O<sub>2</sub></b> 10.8809	5684	<b>3-Amino-6-(dimethylamino) phthalimide</b> 0	434/459	434/460 C	441.27/0.01	<b>10495-38-2</b> 56-klo Note 36
<b>1251</b> cr-g	<b>C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub></b> 13.66641	6654.196	<b>Acetylglycine anilide</b> 0.000	362/365	359/367 C	362.32/0.00002	<b>900000-30-8</b> 55-aih Note 8
<b>1252</b> l-g	<b>C<sub>10</sub>H<sub>13</sub>Cl<sub>3</sub>NOPS</b> 10.6648	4864	<b>p-Chloromethyl-N-(1-methylethyl)-amidothio-phosphobic acid</b> 0	323/368	323/368 D		<b>18361-88-1</b> 84-dykrep
<b>1253</b> cr-g	<b>C<sub>10</sub>H<sub>13</sub>NO</b> 4.01695	1557.990	<b>N,N-Dimethyl-3-toluamide</b> 0.000	374/405	371/408 C	387.85/1	<b>6935-65-5</b> 69-davmak-1 Note 1
<b>1254</b> l-g	<b>C<sub>10</sub>H<sub>13</sub>NO<sub>2</sub></b> 7.82347	3074.256	<b>1-Isopropyl-4-methyl-2-nitro-benzene</b> 0.000	370/501	367/503 C	450.54/10	<b>943-15-7</b> 41-koboka
<b>1255</b> l-g	<b>C<sub>10</sub>H<sub>13</sub>NO<sub>2</sub></b> 7.365	2820	<b>1-Isopropyl-4-methyl-3-nitro-benzene</b> 0	<430	<430 D	423.04/5	<b>35480-94-5</b> 41-koboka Note 37,1
<b>1256</b> cr-g l-g	<b>C<sub>10</sub>H<sub>13</sub>NO<sub>2</sub></b> 11.45904 7.92475	4873.528 3260.545	<b>4-Ethoxyacetanilide</b> -35.343 -62.423	312/388 465/529	308/392 D 463/530 B	350.60/0.0001 513.66/5	<b>62-44-2</b> 72-wie 43-cra-1 Note 27

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1257</b> l-g	<b>C<sub>10</sub>H<sub>14</sub>NO<sub>5</sub>PS</b> 8.91416	3927	<b><i>O,O</i>-Diethyl <i>O</i>-(4-nitrophenyl)thio-phosphate</b> -31.55	293/433	283/443 C		<b>56-38-2</b> 79-dykrep
<b>1258</b> l-g	<b>C<sub>10</sub>H<sub>14</sub>NO<sub>5</sub>PS</b> 7.4949	3966	<b><i>O,O'</i>-Diethyl <i>S</i>-(4-nitrophenyl)thio-phosphate</b> 0	313/366	313/366 D		<b>3270-86-8</b> 84-dykrep
<b>1259</b> l-g	<b>C<sub>10</sub>H<sub>14</sub>NO<sub>5</sub>PS</b> 7.0499	3924	<b><i>O,S'</i>-Diethyl <i>O'</i>-(4-nitrophenyl)thio-phosphate</b> 0	332/364	328/370 D		<b>597-88-6</b> 84-dykrep
<b>1260</b> l-g	<b>C<sub>10</sub>H<sub>14</sub>NO<sub>6</sub>P</b> 10.2516	4815.5	<b><i>O,O</i>-Diethyl <i>O</i>-(4-nitrophenyl)-phosphate</b> 6.85	273/422	270/425 C		<b>311-45-5</b> 79-dykrep
<b>1261</b> l-g	<b>C<sub>10</sub>H<sub>14</sub>N<sub>2</sub></b> 6.52952	2163.505	<b>Nicotine</b> -42.573	334/521	332/523 C	520.82/101.325	<b>54-11-5</b> 47-stu
<b>1262</b> cr-g	<b>C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>O<sub>4</sub></b> 12.20902	5029.536	<b>2,2-Dinitro-adamantane</b> 0.000	278/317	275/321 D	292.26/0.00001	<b>88381-75-3</b> 90-fridog
<b>1263</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>N</b> 9.90653	3769.469	<b>3-Isopropyl-2-methylaniline</b> 0.000	360/386	356/389 D	380.50/1	<b>2051-53-8</b> 36-manmon
<b>1264</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>N</b> 9.06563	2756.862	<b><i>N,α</i>-Dimethyl-phenethyl amine</b> 0.000	270/309	268/312 C	304.10/1	<b>537-46-2</b> 71-armcar Note 7
<b>1265</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>N</b> 7.08897	2329.740	<b><i>N,N</i>-Diethylaniline</b> -30.394	322/489	320/491 C	488.71/101.325	<b>91-66-7</b> 47-stu
<b>1266</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>N</b> 6.41743	1917.28	<b><i>N</i>-Butylaniline</b> -80.15	413/643	403/653 B		<b>1126-78-9</b> 79-dykrep
<b>1267</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>NO</b> 6.83693	2138.508	<b>3-(Diethylamino)-phenol</b> -108.741	431/554	428/556 D	551.39/101.325	<b>91-68-9</b> 39-izmpop Note 8
<b>1268</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>NO</b> 8.77602	3862.509	<b>4-(Butylamino)-phenol</b> 0.000	463/512	460/515 D	496.72/10	<b>103-62-8</b> 52-jonjon Note 8
<b>1269</b> cr-g	<b>C<sub>10</sub>H<sub>15</sub>NO<sub>2</sub></b> 8.00753	3325.883	<b>1-Nitroadamantane</b> 0.000	295/358	291/361 D	332.34/0.01	<b>7575-82-8</b> 90-fridog
<b>1270</b> cr-g	<b>C<sub>10</sub>H<sub>15</sub>NO<sub>2</sub></b> 7.04380	3034.434	<b>2-Nitroadamantane</b> 0.000	306/368	302/371 D	335.53/0.01	<b>54564-31-7</b> 90-fridog
<b>1271</b> l-g	<b>C<sub>10</sub>H<sub>15</sub>NO<sub>2</sub></b> 7.82823	3387.016	<b><i>N,N</i>-Bis(2-hydroxy-ethyl)aniline</b> -29.082	418/611	415/613 C	610.79/101.325	<b>120-07-0</b> 47-stu
<b>1272</b> cr-g	<b>C<sub>10</sub>H<sub>15</sub>N<sub>5</sub></b> 14.61093	7062.306	<b>8-Butyl-9-methyladenine</b> 0	362/368	360/370 B	365.73/0.00002	<b>117954-98-0</b> 87-kamzie
<b>1273</b> l-g	<b>C<sub>10</sub>H<sub>16</sub>AsNO<sub>3</sub></b> 7.95011	2628.85	<b>Diethylarsanilate</b> -11.88	311/454	301/464 C		<b>900000-45-5</b> 79-dykrep
<b>1274</b> cr-g	<b>C<sub>10</sub>H<sub>16</sub>Cl<sub>3</sub>NOS</b> 10.92875	4630.200	<b>Bis(isopropyl)-carbamothioic acid <i>S</i>-(2,3,3-trichloro-allyl) ester,</b> 0.000	293/334	290/337 D	310.15/0.0001	<b>2303-17-5</b> 99-svo



Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1275</b>	<b>C<sub>10</sub>H<sub>16</sub>N<sub>2</sub></b>		<b>Sebaconitrile</b>				<b>1871-96-1</b>
l-g	7.17364	2804.526	-64.579	303/344	301/346 B	315.57/0.0001	56-kauwhi
<b>1276</b>	<b>C<sub>10</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,3-Dimethyl-6-butyluracil</b>				<b>109856-25-9</b>
cr-g	10.28731	4757.365	0.000	312/318	312/318 B	314.82/0.000015	95-zie-5
<b>1277</b>	<b>C<sub>10</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,6-Dimethyl-3-butyluracil</b>				<b>103393-58-4</b>
cr-g	(10.57991)	(4782.137)	(0.000)	310/317	310/317 B	312.99/0.00002	95-zie-5
<b>1278</b>	<b>C<sub>10</sub>H<sub>17</sub>NO</b>		<b>N-Cyclohexyl-2-pyrrolidinone</b>				<b>6837-24-7</b>
l-g	6.55163	2566.228	0.000	426/621	423/623 D	564.51/101.325	99-svo
<b>1279</b>	<b>C<sub>10</sub>H<sub>17</sub>NO<sub>3</sub></b>		<b>2-(2-Cyanoethoxy)-propionic acid butyl ester</b>				<b>5338-12-5</b>
l-g	7.59317	3228.450	0.000	328/383	325/387 D	336.54/0.01	52-rehdix
<b>1280</b>	<b>C<sub>10</sub>H<sub>17</sub>NO<sub>5</sub></b>		<b>N-L-Acetylaspatic acid diethyl ester</b>				<b>1069-39-2</b>
l-g	8.9065	3970	0	418/508	418/510 C	483.70/5	53-melvio
<b>1281</b>	<b>C<sub>10</sub>H<sub>17</sub>NOS</b>		<b>N,N-Dipropyl-carbamothioic acid S-(2-propynyl) ester</b>				<b>59300-36-6</b>
cr-g	12.79236	4829.228	0.000	298/314	295/316 C	305.80/0.001	76-dep Note 7
<b>1282</b>	<b>C<sub>10</sub>H<sub>17</sub>NOS</b>		<b>N-Butyl-N-(2-propynyl)carbamo-thioic acid S-ethyl ester</b>				<b>59300-35-5</b>
cr-g	11.21772	4291.440	0.000	298/314	295/316 C	301.84/0.001	76-dep Note 7
<b>1283</b>	<b>C<sub>10</sub>H<sub>17</sub>NOS</b>		<b>N-Isopropyl-N-(2-propynyl)carbamo-thioic acid S-ethyl ester</b>				<b>59300-34-4</b>
cr-g	10.13331	3866.510	0.000	298/314	295/316 C	310.95/0.005	76-dep Note 7
<b>1284</b>	<b>C<sub>10</sub>H<sub>17</sub>N<sub>3</sub>O</b>		<b>1,N4-Dimethyl-5-butylcytosine</b>				<b>500072-07-1</b>
cr-g	12.93341	6842.613	0.000	372/378	372/378 C	375.26/0.000005	95-zie-6
<b>1285</b>	<b>C<sub>10</sub>H<sub>19</sub>ClNO<sub>5</sub>P</b>		<b>Dimethyl[2-chloro-1-m-2-(N,N-dimethylcarbamo-yl)vinyl]phosphate</b>				<b>13171-21-6</b>
l-g	10.6068	4707.5	0	293/388	289/388 D		79-dykrep
<b>1286</b>	<b>C<sub>10</sub>H<sub>19</sub>Cl<sub>2</sub>N</b>		<b>N,N-Bis(2-chloroethyl)cyclo-hexyl</b>				<b>4261-59-0</b>
l-g	7.73387	3258.8	0	273/333	270/335 C	303.60/0.001	48-redcha-3
<b>1287</b>	<b>C<sub>10</sub>H<sub>19</sub>N</b>		<b>Caprinitrile</b>				<b>1975-78-6</b>
l-g	6.45221	1937.275	-78.462	342/431	340/431 C	378.71/1	41-ralsel, 71-meyren
l-g	6.13294	1718.707	-98.944	431/519	431/521 B	515.38/101.325	71-meyren
<b>1288</b>	<b>C<sub>10</sub>H<sub>19</sub>NO<sub>3</sub></b>		<b>N-Acetyl-L-isoleucine ethyl ester</b>				<b>4819-22-1</b>
l-g	8.6625	3610	0	391/476	391/478 C	453.32/5	53-melvio Note 1
<b>1289</b>	<b>C<sub>10</sub>H<sub>19</sub>NO<sub>3</sub></b>		<b>N-Acetyl-L-leucine ethyl ester</b>				<b>4071-36-7</b>
l-g	9.2843	3906	0	396/476	396/476 D	454.96/5	53-melvio Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1290</b> cr-g	<b>C<sub>10</sub>H<sub>19</sub>N<sub>5</sub>O</b> 9.919	4817	0	323/365	321/365 C	346.07/0.0001	<b>1610-18-0</b> 64-frista Note 1
<b>1291</b> cr-g	<b>C<sub>10</sub>H<sub>19</sub>N<sub>5</sub>S</b> 10.966	5222	0	323/403	323/405 C	373.91/0.001	<b>7287-19-6</b> 64-frista Note 1
<b>1292</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>CdN<sub>2</sub>S<sub>4</sub></b> 11.8179	6960	0	433/469	433/469 D		<b>14239-68-0</b> 84-dykrep
<b>1293</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>CoN<sub>2</sub>S<sub>4</sub></b> 15.6029	9273	0	458/482	458/482 D		<b>15974-34-2</b> 84-dykrep
<b>1294</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>CuN<sub>2</sub>S<sub>4</sub></b> 14.3529	7789	0	420/465	410/475 D		<b>13681-87-3</b> 84-dykrep
<b>1295</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>HgN<sub>2</sub>S<sub>4</sub></b> 1.9909	2488	0	378/403	378/403 D		<b>14239-51-1</b> 84-dykrep
<b>1296</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>N<sub>2</sub>NiS<sub>4</sub></b> 14.1029	7940	0	440/478	440/478 D		<b>14267-17-5</b> 84-dykrep
<b>1297</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>N<sub>2</sub>PbS<sub>4</sub></b> 11.5549	6785	0	444/482	444/482 D		<b>17549-30-3</b> 84-dykrep
<b>1298</b> cr-g	<b>C<sub>10</sub>H<sub>20</sub>N<sub>2</sub>S<sub>4</sub>Zn</b> 14.3899	7477	0	401/444	398/450 D		<b>14324-55-1</b> 84-dykrep
<b>1299</b> l-g	<b>C<sub>10</sub>H<sub>21</sub>N</b> 8.72528	2621.778	0.000	270/309	268/311 B	300.48/1	<b>101-40-6</b> 71-armcar Note 27
<b>1300</b> cr-g	<b>C<sub>10</sub>H<sub>21</sub>NO</b> 15.596	6577	0	353/370	353/370 C	359.50/0.002	<b>2319-29-1</b> 59-davjon-1 Note 2
<b>1301</b> l-g	<b>C<sub>10</sub>H<sub>21</sub>NO</b> 5.73328	2136.992	-9.034	298/444	295/448 D	381.77/1	<b>6282-97-9</b> 68-davbat
<b>1302</b> cr-g	<b>C<sub>10</sub>H<sub>22</sub>N<sub>2</sub>O</b> 6.80952	2228.600	-66.655	273/314	270/316 D	293.84/0.001	<b>13256-06-9</b> 90-mikshi Note 8
<b>1303</b> l-g	<b>C<sub>10</sub>H<sub>23</sub>N</b> 6.299	1788.3	-78.85	377/526	369/534 C	496.15/101.325	<b>2016-57-1</b> 86-trcnh
<b>1304</b> l-g	<b>C<sub>10</sub>H<sub>23</sub>N</b> 6.41512	1746.1	-71.15	371/517	361/527 C	464.15/101.325	<b>7378-99-6</b> 79-dykrep
<b>1305</b> l-g	<b>C<sub>10</sub>H<sub>23</sub>N</b> 6.42472	1783.1	-72.15	379/527	369/537 C	476.15/101.325	<b>2050-92-2</b> 79-dykrep

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1306</b> l-g	<b>C<sub>10</sub>H<sub>23</sub>N<sub>3</sub></b> 8.4035	3256	<b>[2-(Diethylamino)-ethyl]methyl hydrazone</b> 0	288/315	288/315 C	304.17/0.005	<b>67752-90-3</b> 80-lebnaz, 77-lebnaz Note 2
<b>1307</b> l-g	<b>C<sub>10</sub>H<sub>24</sub>N<sub>2</sub></b> 7.60730	2593.801	<b><i>N,N,N',N'</i>-Tetra-ethylethylendiamine</b> 0.000	333/464	330/466 D	463.05/101.325	<b>150-77-6</b> 45-gol
<b>1308</b> cr-g	<b>C<sub>10</sub>H<sub>24</sub>N<sub>4</sub></b> 6.67685	2115.788	<b>1,4,8,11-Tetraaza-cyclotetradecane</b> -161.185	352/373	350/375 C	359.35/0.0001	<b>295-37-4</b> 83-clacor
<b>1309</b> l-g	<b>C<sub>10</sub>H<sub>24</sub>NO<sub>3</sub>PS</b> 11.5199	4934.9	<b><i>O,O</i>-Diethyl <i>S</i>-[2-(diethylamino)-ethyl]thiophosphate</b> 0	358/407	348/417 C		<b>78-53-5</b> 79-dykrep
<b>1310</b> l-g	<b>C<sub>10</sub>H<sub>25</sub>NbO<sub>5</sub></b> 12.305	5619	<b>Pentaethyl niobate</b> 0	376/414	376/414 D		<b>900001-75-4</b> 84-dykrep
<b>1311</b> l-g	<b>C<sub>10</sub>H<sub>25</sub>NO<sub>2</sub>Si<sub>3</sub></b> 5.78279	1512.13	<b>1,1,1,3,5,5,5-Hepta-methyl-3-(2-cyano-ethyl)trisiloxane</b> -115.36	370/511	362/521 C		<b>27602-22-8</b> 84-dykrep
<b>1312</b> l-g	<b>C<sub>10</sub>H<sub>25</sub>NO<sub>4</sub>Si<sub>4</sub></b> 6.16169	1827.77	<b>2,2,4,4,6,6,8-Hepta-methyl-7-(2-cyano-ethyl)cyclotetra-siloxane</b> -93.19	396/518	386/528 C		<b>6506-66-7</b> 84-dykrep
<b>1313</b> l-g	<b>C<sub>11</sub>H<sub>11</sub>N</b> 6.03801	1740.681	<b>2,4-Dimethyl-quinoline</b> -108.709	458/544	456/546 B	540.39/101.325	<b>1198-37-4</b> 64-malwes Note 9
<b>1314</b> l-g	<b>C<sub>11</sub>H<sub>11</sub>N</b> 6.04700	1742.378	<b>2,6-Dimethyl-quinoline</b> -107.461	463/524	461/526 B	508.19/50	<b>877-43-0</b> 64-malwes Note 9
<b>1315</b> l-g	<b>C<sub>11</sub>H<sub>13</sub>NO<sub>5</sub></b> 8.0503	3509	<b><i>N</i>-Acetyl-levo-glutamic acid diethyl ester</b> 0	405/504	403/505 C	477.33/5	<b>1446-19-1</b> 53-melvio Note 2
<b>1316</b> cr-g	<b>C<sub>11</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b> 8.59312	3664.975	<b>2-Cyano-2-nitroadamantane</b> 0.000	306/369	303/372 D	345.98/0.01	<b>128478-71-7</b> 90-fridog
<b>1317</b> l-g	<b>C<sub>11</sub>H<sub>15</sub>N</b> 8.21677	3258.661	<b>2-Phenylethyl-azetidine</b> 0.000	302/333	299/337 D	318.95/0.01	<b>42525-65-5</b> 75-kiptsv
<b>1318</b> l-g	<b>C<sub>11</sub>H<sub>15</sub>NO</b> 7.07794	2939.805	<b><i>N,N</i>-Diethyl-benzamide</b> 0.000	374/405	370/409 D	398.40/0.5	<b>1696-17-9</b> 69-davmak-1
<b>1319</b> cr-g	<b>C<sub>11</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 12.91357	5844.818	<b>1,3-Dimethyl-5,6-pentamethylene-uracil</b> 0.000	335/358	333/360 B	345.57/0.0001	<b>82413-41-0</b> 83-coljim
<b>1320</b> cr-g	<b>C<sub>11</sub>H<sub>17</sub>NO</b> 12.03608	5508.194	<b>1-Adamantyl carboxamide</b> 0.000	335/355	332/357 C	343.49/0.0001	<b>5511-18-2</b> 99-svo
<b>1321</b> l-g	<b>C<sub>11</sub>H<sub>21</sub>N</b> 7.07509	2433.067	<b>Undecanonitrile</b> -49.873	356/445	356/445 C	393.77/1	<b>2244-07-7</b> 41-ralsel Note 3
l-g	5.97886	1643.880	-120.216	445/534	445/536 B	533.96/101.325	41-ralsel Note 3

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1322</b> l-g	<b>C<sub>11</sub>H<sub>21</sub>NO</b> 4.23019	886.693	<b><i>N</i>-Hexanoyl-piperidone</b> -194.948	383/434	380/437 D	404.56/1	<b>15770-38-4</b> 65-davbat
<b>1323</b> l-g	<b>C<sub>11</sub>H<sub>23</sub>NO</b> 5.27347	1209.250	<b>Dimethyl-nonanamide</b> -182.584	412/509	410/511 C	465.55/10	<b>6225-08-7</b> 77-vaspet
<b>1324</b> cr-g	<b>C<sub>11</sub>H<sub>23</sub>NO</b> 13.7189	5370.6	<b><i>N</i>-Methyl-decanamide</b> 0	303/325	302/325 C	321.23/0.001	<b>23220-25-9</b> 59-davjon-1
<b>1325</b> l-g	<b>C<sub>11</sub>H<sub>23</sub>NO<sub>2</sub></b> 11.15719	4611.880	<b><i>N,N</i>-Dibutyl-lactamide</b> 0.000	393/419	391/420 B	413.35/1	<b>6288-16-0</b> 53-feifil Note 27
<b>1326</b> l-g	<b>C<sub>11</sub>H<sub>23</sub>NO<sub>2</sub></b> 10.83662	5025.652	<b><i>N</i>-Octyllactamide</b> 0.000	404/470	402/472 C	424.59/0.1	<b>6280-23-5</b> 50-ratfis
<b>1327</b> l-g	<b>C<sub>11</sub>H<sub>25</sub>N</b> 6.62989	2053.383	<b>Undecylamine</b> -68.156	342/428	342/428 C	377.87/1	<b>7307-55-3</b> 40-ralsel Note 3
l-g	5.99070	1619.127	-108.464	428/515	428/517 B	514.77/101.325	40-ralsel Note 3
<b>1328</b> l-g	<b>C<sub>11</sub>H<sub>26</sub>NO<sub>2</sub>PS</b> 13.166	5275.13	<b><i>O</i>-Ethyl-<i>S</i>-[2-(<i>N,N</i>-diisopropylamino)-ethyl]methylthio-phosphonate</b> 0	280/315	280/315 D		<b>50782-69-9</b> 84-dykrep
<b>1329</b> l-g	<b>C<sub>12</sub>F<sub>27</sub>N</b> 6.81036	1837.223	<b>Tris(nonafluoro-butyl)amine</b> -66.874	298/372	295/372 C	336.64/1	<b>311-89-7</b> 54-rothan
<b>1330</b> cr-g	<b>C<sub>12</sub>H<sub>4</sub>N<sub>4</sub></b> 12.52204	6586.180	<b>(2,5-Cyclo-hexadiene-1,4-diylidene)-dimalononitrile</b> 0.000	398/425	398/424 C	416.24/0.0005	<b>1518-16-7</b> 80-dekgov Note 3,55
cr-g	9.20060	5472.995	0.000	433/499	432/499 C	475.85/0.005	63-boy Note 9
<b>1331</b> l-g	<b>C<sub>12</sub>H<sub>7</sub>Cl<sub>2</sub>NO<sub>3</sub></b> 9.55385	4723.397	<b>2,4-Dichlorophenyl-4-nitrophenyl ether</b> 0.000	328/403	325/406 D	376.25/0.001	<b>1836-75-5</b> 74-car Note 27
<b>1332</b> cr-g	<b>C<sub>12</sub>H<sub>8</sub>N<sub>2</sub></b> 11.4709	5311.4	<b>Benzo[c]cinnoline</b> 0	319/359	319/360 D	343.32/0.0001	<b>230-17-1</b> 77-schpet Note 27
<b>1333</b> cr-g	<b>C<sub>12</sub>H<sub>8</sub>N<sub>2</sub>O<sub>4</sub></b> 9.8689	5458.2	<b>4,4'-Dinitrobiphenyl</b> 0	411/428	410/430 C	424.14/0.001	<b>1528-74-1</b> 53-seksuz Note 2
<b>1334</b> cr-g	<b>C<sub>12</sub>H<sub>9</sub>N</b> 9.13691	4562.991	<b>Carbazole</b> 0.000	341/364	336/369 D	347.34/0.0001	<b>86-74-8</b> 90-jimrou, 55-aih Note 55
cr-g	4.01543	2294.133	0.000	378/434	375/436 D	401.47/0.02	76-nazche Note 2,9
l-g	7.11405	3133.108	-14.486	522/643	520/645 B	627.82/101.325	83-sivmar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1335</b> cr-g	<b>C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>2</sub></b> 4.99279	<b>4-Nitrosoazo-benzene</b> 1474.882	<b>4-Nitrosoazo-benzene</b> -186.776	363/394	360/397 C	371.30/0.001	<b>2491-52-3</b> 87-shiohk
<b>1336</b> cr-g	<b>C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>3</sub></b> 14.0889	<b>4-Nitro-4'-hydroxy-azobenzene</b> 7313	<b>4-Nitro-4'-hydroxy-azobenzene</b> 0	<487	<487 C	475.18/0.05	<b>1435-60-5</b> 87-shiohk Note 1
<b>1337</b> cr-g	<b>C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>4</sub></b> 15.74110	<b>2,4-Dinitro-diphenylamine</b> 7681.699	<b>2,4-Dinitro-diphenylamine</b> 0.000	403/420	400/424 D	409.89/0.001	<b>961-68-2</b> 69-koj Note 38
<b>1338</b> cr-g	<b>C<sub>12</sub>H<sub>9</sub>N<sub>3</sub>O<sub>5</sub></b> 14.89073	<b>2,4-Dinitro-4'-hydroxydiphenyl-amine</b> 8160.606	<b>2,4-Dinitro-4'-hydroxydiphenyl-amine</b> 0.000	440/468	436/472 D	456.14/0.001	<b>119-15-3</b> 69-koj Note 38
<b>1339</b> cr-g l-g	<b>C<sub>12</sub>H<sub>9</sub>NS</b> 8.97892 6.13703	<b>Phenothiazine</b> 4708.233 1449.298	<b>Phenothiazine</b> 0.000 -100.995	336/395 372/444	331/399 D 372/452 A	362.76/0.0001 451.80/101.325	<b>92-84-2</b> 42-nelsmi 76-varamm
<b>1340</b> cr-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>2</sub></b> 10.04391	<b>cis-Azobenzene</b> 4307.547	<b>cis-Azobenzene</b> 0.000	304/333	300/336 D	330.23/0.001	<b>1080-16-6</b> 50-bricar
<b>1341</b> cr-g l-g l-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>2</sub></b> 12.33810 8.65425 6.71310	<b>trans-Azobenzene</b> 4862.407 3607.448 2329.563	<b>trans-Azobenzene</b> 0.000 0.000 -71.688	297/341 342/363 365/567	293/342 D 341/365 B 365/569 C	317.01/0.001 354.47/0.03 566.56/101.325	<b>17082-12-1</b> 84-bouoon Note 30 84-bouoon 47-stu
<b>1342</b> cr-g l-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>2</sub>O</b> 13.6959 10.04075	<b>4-Hydroxy-azobenzene</b> 6323 4424.216	<b>4-Hydroxy-azobenzene</b> 0 0.000	<425 433/524	<425 C 433/524 C	418.91/0.3 489.36/10	<b>1689-82-3</b> 87-shiohk Note 1,55 84-karkru Note 39
<b>1343</b> cr-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 13.03765	<b>2-Nitrodiphenyl-amine</b> 5624.503	<b>2-Nitrodiphenyl-amine</b> 0.000	330/346	326/350 D	339.63/0.0003	<b>119-75-5</b> 69-koj Note 40
<b>1344</b> cr-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 13.49080	<b>4-Nitrodiphenyl-amine</b> 6516.294	<b>4-Nitrodiphenyl-amine</b> 0.000	380/403	376/407 D	395.15/0.001	<b>836-30-6</b> 69-koj Note 40
<b>1345</b> cr-g  cr-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>4</sub>O<sub>2</sub></b> 13.78612 13.68059	<b>4'-Nitro-4-amino-azobenzene</b> 7292.143 6986.264	<b>4'-Nitro-4-amino-azobenzene</b> 0.000 0.000	403/449 <484	400/452 C <484 C	434.42/0.001 475.88/0.1	<b>730-40-5</b> 66-jonkra, 67-grejon, 69-koj Note 2,55,57 87-shiohk Note 1
<b>1346</b> cr-g	<b>C<sub>12</sub>H<sub>10</sub>N<sub>4</sub>O<sub>4</sub></b> 14.76477	<b>2,4-Dinitro-4'-aminodiphenyl-amine</b> 8062.762	<b>2,4-Dinitro-4'-aminodiphenyl-amine</b> 0.000	437/460	434/462 C	453.86/0.001	<b>6373-73-5</b> 69-koj Note 40

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1347</b>	<b>C<sub>12</sub>H<sub>11</sub>N</b>		<b>Diphenylamine</b>				<b>122-39-4</b>
cr-g	12.40198	4947.419	0.000	298/325	294/329 D	321.22/0.001	69-koj, 53-aih
l-g	7.10585	2736.938	-38.555	381/576	379/576 C	575.20/101.325	47-stu
l-g	5.12153	1019.567	-247.973	576/674	576/676 C	633.53/300	37-las
<b>1348</b>	<b>C<sub>12</sub>H<sub>11</sub>NO</b>		<b>N-Acetyl-1-naphthylamine</b>				<b>575-36-0</b>
cr-g	10.08007	4910.376	0.000	337/360	335/363 C	348.75/0.0001	60-aih
<b>1349</b>	<b>C<sub>12</sub>H<sub>11</sub>N<sub>3</sub></b>		<b>4-Amino-azobenzene</b>				<b>60-09-3</b>
cr-g	12.15948	5658.765	0.000	356/398	351/398 D	373.28/0.001	56-maj-1, 87-shiohk Note 2,55
l-g	12.38097	5714.394	0.000	433/524	433/524 C	461.55/1	84-karkru Note 39
<b>1350</b>	<b>C<sub>12</sub>H<sub>12</sub>N<sub>2</sub></b>		<b>1,1-Diphenyl-hydrazine</b>				<b>530-50-7</b>
l-g	7.21439	2871.202	-44.143	399/596	397/597 B	595.38/101.325	47-stu
<b>1351</b>	<b>C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Benzoylimidazole dimethylacetal</b>				<b>500072-09-3</b>
cr-g	9.29991	3946.081	0.000	298/388	294/392 D	349.21/0.01	87-gutpik Note 7
<b>1352</b>	<b>C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>5</sub></b>		<b>2-Cyclohexyl-4,6-dinitrophenol</b>				<b>131-89-5</b>
l-g	8.58962	3417.800	-45.016	405/565	403/567 C	564.13/101.325	47-stu
<b>1353</b>	<b>C<sub>12</sub>H<sub>15</sub>N</b>		<b>N,N-Diallylaniline</b>				<b>6247-00-3</b>
l-g	10.25978	5881.465	199.178	396/514	393/516 C	513.38/101.325	30-carhur
<b>1354</b>	<b>C<sub>12</sub>H<sub>15</sub>NO<sub>3</sub></b>		<b>2,3-Dihydro-2,2-dimethyl-7-benzofuranole methylcarbamate</b>				<b>1563-66-2</b>
cr-g	5.9954	2823.48	0	288/319	286/321 D	313.88/0.001	87-zhaspe
<b>1355</b>	<b>C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub></b>		<b>3,6-Bis(dimethyl-amine) phthalimide</b>				<b>5972-07-6</b>
cr-g	10.81651	5482.953	0.000	400/458	398/460 C	427.80/0.01	58-klo
<b>1356</b>	<b>C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O<sub>6</sub></b>		<b>2,4,6-Trinitro-1,3-dimethyl-5-tert-butylbenzene</b>				<b>81-15-2</b>
l-g	11.71235	5236.805	0.000	288/344	284/348 D	333.29/0.0001	54-servoi, 57-servoi
<b>1357</b>	<b>C<sub>12</sub>H<sub>16</sub>N<sub>2</sub>O<sub>5</sub></b>		<b>2,4-Dinitro-1-methyl-3-methoxy-4-tert-butylbenzene</b>				<b>83-66-9</b>
cr-g	12.34840	5306.667	0.000	288/346	284/350 D	324.60/0.0001	54-servoi, 54-servoi-1
<b>1358</b>	<b>C<sub>12</sub>H<sub>17</sub>N</b>		<b>1-m-Tolylpiperidine</b>				<b>71982-24-6</b>
l-g	6.9983	2808.3	0	373/403	369/409 D		79-dykrep
<b>1359</b>	<b>C<sub>12</sub>H<sub>17</sub>NO</b>		<b>N,N-Diethyl-2-phenylacetamide</b>				<b>2431-96-1</b>
l-g	10.08314	4507.121	0.000	404/461	401/465 D	447.00/1	69-davmak-1
<b>1360</b>	<b>C<sub>12</sub>H<sub>17</sub>NO</b>		<b>N,N-Diethyl-m-toluamide</b>				<b>134-62-3</b>
l-g	4.38588	1682.089	0.000	298/404	295/406 C	383.52/1	68-davbat

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1361</b> cr-g	<b>C<sub>12</sub>H<sub>19</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub></b> 13.395	<b>6036</b>	<b>0</b>	<b>&lt;424</b>	<b>&lt;425 D</b>	<b>419.31/0.1</b>	<b>900000-33-1</b> 60-weykli Note 1
l-g	9.855	4515	0	425/450	424/453 C	444.56/0.5	60-weykli
<b>1362</b>	<b>C<sub>12</sub>H<sub>21</sub>N<sub>2</sub>O<sub>3</sub>PS</b>						<b>333-41-5</b>
l-g	10.6266	4566	0	293/398	293/398 D		79-dykrep
<b>1363</b> cr-g	<b>C<sub>12</sub>H<sub>23</sub>N</b> 4.34799	<b>748.428</b>	<b>Dicyclohexylamine</b> -214.200	<b>354/529</b>	<b>351/532 D</b>	<b>437.75/10</b>	<b>101-83-7</b> 37-carmor
<b>1364</b> l-g	<b>C<sub>12</sub>H<sub>23</sub>N</b> 6.20768	<b>1861.107</b>	<b>Lauronitrile</b> -106.302	<b>440/556</b>	<b>438/558 A</b>	<b>549.22/101.325</b>	<b>2437-25-4</b> 73-meyhot
<b>1365</b> cr-g	<b>C<sub>12</sub>H<sub>24</sub>N<sub>2</sub>O<sub>2</sub></b> 9.76479	<b>4118.904</b>	<b>Dicyclohexyl ammonium nitrite</b> -11.332	<b>272/339</b>	<b>268/342 D</b>	<b>310.57/0.0001</b>	<b>3129-91-7</b> 65-mar, 51- wacske
<b>1366</b> cr-g	<b>C<sub>12</sub>H<sub>25</sub>NO</b> 18.29089	<b>7978.325</b>	<b>Lauramide</b> 0.000	<b>349/368</b>	<b>347/370 C</b>	<b>357.92/0.0001</b>	<b>1120-16-7</b> 59-davjon-1 Note 2,9
<b>1367</b> l-g	<b>C<sub>12</sub>H<sub>25</sub>NO</b> 4.55412	<b>914.795</b>	<b><i>N,N</i>-Diethyl caprylamide</b> -205.256	<b>373/450</b>	<b>371/452 D</b>	<b>406.13/1</b>	<b>996-97-4</b> 68-davbat
<b>1368</b> l-g	<b>C<sub>12</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub>Si<sub>4</sub></b> 4.38245	<b>940.96</b>	<b>2,2,4,4,6,8-Hexamethyl-6,8-bis(2-cyanoethyl)-cyclotetrasiloxane</b> -247.15	<b>454/581</b>	<b>444/591 C</b>		<b>6500-74-9</b> 84-dykrep
<b>1369</b> l-g	<b>C<sub>12</sub>H<sub>27</sub>N</b> 6.55843	<b>2013.2</b>	<b>Dihexylamine</b> -69.15	<b>408/569</b>	<b>398/579 C</b>	<b>512.95/101.325</b>	<b>143-16-8</b> 79-dykrep
<b>1370</b> l-g	<b>C<sub>12</sub>H<sub>27</sub>N</b> 6.44924	<b>1908.5</b>	<b>Dimethyl-decylamine</b> -78.15	<b>405/564</b>	<b>395/574 C</b>	<b>508.15/101.325</b>	<b>1120-24-7</b> 79-dykrep
<b>1371</b> l-g	<b>C<sub>12</sub>H<sub>27</sub>N</b> 7.68104	<b>2786.006</b>	<b>Dodecylamine</b> -30.332	<b>355/522</b>	<b>353/524 C</b>	<b>521.23/101.325</b>	<b>124-22-1</b> 47-stu
<b>1372</b> l-g	<b>C<sub>12</sub>H<sub>27</sub>N</b> 6.03381	<b>1592.041</b>	<b>Tributylamine</b> -89.988	<b>298/337</b>	<b>294/337 D</b>	<b>316.33/0.1</b>	<b>102-82-9</b> 78-budphi
l-g	5.92923	1540.795	-93.996	336/488	337/490 C	486.70/101.325	78-budphi, 70-mel
<b>1373</b> l-g	<b>C<sub>12</sub>H<sub>27</sub>N</b> 7.26212	<b>2178.506</b>	<b>Triisobutylamine</b> -37.671	<b>305/453</b>	<b>303/454 B</b>	<b>452.12/101.325</b>	<b>1116-40-1</b> 47-stu
<b>1374</b> l-g	<b>C<sub>12</sub>H<sub>28</sub>N<sub>2</sub></b> 14.43096	<b>5753.750</b>	<b>1,12-Dodecane-diamine</b> 0.000	<b>313/354</b>	<b>309/358 D</b>	<b>330.09/0.001</b>	<b>2783-17-7</b> 76-lebkis
<b>1375</b> l-g	<b>C<sub>12</sub>H<sub>28</sub>N<sub>2</sub></b> 3.21063	<b>333.777</b>	<b>Tetrapropyl-hydrazine</b> -258.987	<b>361/423</b>	<b>358/427 D</b>	<b>391.88/5</b>	<b>60678-69-5</b> 43-weseuc
<b>1376</b> cr-g	<b>C<sub>13</sub>H<sub>9</sub>N</b> 9.47974	<b>4370.380</b>	<b>5,6-Benzoquinoline</b> 0.000	<b>288/324</b>	<b>284/327 D</b>	<b>301.83/0.00001</b>	<b>85-02-9</b> 75-mceini

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1377</b>	<b>C<sub>13</sub>H<sub>9</sub>N</b>		<b>7,8-Benzoquinoline</b>				<b>230-27-3</b>
cr-g	4.10069	1502.498	-119.099	288/319	284/322 C	304.58/0.0001	75-mceini
l-g	6.52999	2431.918	-75.307	373/494	373/494 B	447.73/1	89-stechi
l-g	6.26769	2217.228	-94.215	494/673	492/674 A	614.45/101.325	89-stechi
<b>1378</b>	<b>C<sub>13</sub>H<sub>9</sub>N</b>		<b>Acridine</b>				<b>260-94-6</b>
cr-g	9.63242	4055.325	-24.565	281/339	278/340 C	322.04/0.0001	75-dekvan, 75-mcesan
l-g	6.61867	2508.159	-72.144	383/497	383/497 B	451.10/1	89-stechi
l-g	6.26529	2216.878	-97.575	497/638	496/639 A	618.02/101.325	89-stechi
<b>1379</b>	<b>C<sub>13</sub>H<sub>9</sub>N</b>		<b>Phenanthridine</b>				<b>229-87-8</b>
cr-g	11.0064	4933.69	0	288/323	284/329 C	622.15/101.325	84-dykrep
<b>1380</b>	<b>C<sub>13</sub>H<sub>10</sub>AsN</b>		<b>Diphenylarsine-carbonitrile</b>				<b>23525-22-6</b>
cr-g	9.8489	4420	0	296/326	296/332 D		79-dykrep
<b>1381</b>	<b>C<sub>13</sub>H<sub>10</sub>N<sub>2</sub></b>		<b><i>N,N'</i>-Diphenyl-carbodiimide</b>				<b>622-16-2</b>
l-g	7.715	3425	0	500/599	500/602 C	599.90/101.325	62-johmce Note 1
<b>1382</b>	<b>C<sub>13</sub>H<sub>11</sub>N</b>		<b>9-Methylcarbazole</b>				<b>1484-12-4</b>
cr-g	9.97226	3981.103	-33.614	312/333	310/335 B	318.54/0.0001	90-jimrou
<b>1383</b>	<b>C<sub>13</sub>H<sub>11</sub>N</b>		<b>Benzophenone imine</b>				<b>1013-88-3</b>
l-g	7.84835	3254.927	0.000	373/421	372/424 C	399.41/0.5	67-patwad Note 2
<b>1384</b>	<b>C<sub>13</sub>H<sub>11</sub>NO</b>		<b>4-Hydroxybenzal aniline</b>				<b>1689-73-2</b>
cr-g	13.155	6679	0	348/408	343/413 D	389.33/0.0001	58-hoypep
<b>1385</b>	<b>C<sub>13</sub>H<sub>11</sub>NO</b>		<b>Benzanilide</b>				<b>93-98-1</b>
cr-g	10.38231	5178.467	0.000	352/369	350/371 C	360.06/0.0001	60-aiih
<b>1386</b>	<b>C<sub>13</sub>H<sub>11</sub>NO</b>		<b>Salicylal aniline</b>				<b>779-84-0</b>
cr-g	15.325	6057	0	288/338	283/338 D	330.53/0.001	58-hoypep Note 47
<b>1387</b>	<b>C<sub>13</sub>H<sub>11</sub>N<sub>3</sub>O</b>		<b>2-(2'-Hydroxy-5'-methylphenyl)-benzotriazole</b>				<b>2440-22-4</b>
cr-g	14.625	6540	0	293/404	290/405 D	371.06/0.001	60-schhir Note 2,30
l-g	7.655	3690	0	404/435	403/438 C	426.34/0.1	60-schhir Note 2
<b>1388</b>	<b>C<sub>13</sub>H<sub>12</sub>N<sub>2</sub>O</b>		<b>1,1-Diphenylurea</b>				<b>603-54-3</b>
cr-g	13.9831	6673.09	-8.15	375/500	370/510 C		94-trcnh
<b>1389</b>	<b>C<sub>13</sub>H<sub>12</sub>N<sub>2</sub>O</b>		<b>1,3-Diphenylurea</b>				<b>102-07-8</b>
cr-g	14.9	7960	0	449/481	445/484 D	471.01/0.01	87-ferdel Note 2
<b>1390</b>	<b>C<sub>13</sub>H<sub>12</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>4'-Nitro-2-methyl-4-aminoazobenzene</b>				<b>62308-10-5</b>
cr-g	13.6239	7050	0	<425	<425 C	424.09/0.001	87-shiohk Note 1



Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1391</b>	<b>C<sub>13</sub>H<sub>13</sub>N</b>		<b><i>N</i>-Benzylaniline</b>				<b>103-32-2</b>
cr-g	3.40511	2237.624	0.000	290/309	286/311 D	302.17/0.0001	80-aih Note 30
l-g	9.56577	4150.140	0.000	294/319	294/322 C	317.08/0.0003	80-aih
<b>1392</b>	<b>C<sub>13</sub>H<sub>13</sub>N</b>		<b><i>N</i>-Methyldiphenylamine</b>				<b>552-82-9</b>
l-g	7.45490	2818.770	-38.106	376/556	374/558 C	555.39/101.325	47-stu
<b>1393</b>	<b>C<sub>13</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>2,2'-Diamino-diphenylmethane</b>				<b>6582-52-1</b>
cr-g	12.60266	5845.311	0.000	343/404	341/406 B	374.64/0.001	74-selmel
<b>1394</b>	<b>C<sub>13</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>2,4'-Diamino-diphenylmethane</b>				<b>1208-52-2</b>
l-g	12.49987	5843.533	0.000	353/404	353/406 B	377.01/0.001	74-selmel Note 48
<b>1395</b>	<b>C<sub>13</sub>H<sub>14</sub>N<sub>2</sub></b>		<b>4,4'-Diamino-diphenylmethane</b>				<b>101-77-9</b>
cr-g	11.86616	5704.779	0.000	343/364	341/367 B	359.56/0.0001	74-selmel Note 55
l-g	8.29721	3652.225	-60.565	373/546	373/550 D	500.74/1	74-selmel, 66-zalstr
<b>1396</b>	<b>C<sub>13</sub>H<sub>15</sub>NO<sub>2</sub></b>		<b>Ethylphenylcyano-acetic acid ethyl ester</b>				<b>718-71-8</b>
l-g	7.800	3250	0	423/535	423/535 D	477.94/10	82-yarsmi Note 27
<b>1397</b>	<b>C<sub>13</sub>H<sub>17</sub>NO</b>		<b>1-(<i>m</i>-Toluy)-piperidine</b>				<b>13290-48-7</b>
l-g	6.62711	2704.412	0.000	374/405	370/409 D	390.35/0.5	69-davmak-1 Note 49
<b>1398</b>	<b>C<sub>13</sub>H<sub>17</sub>NO</b>		<b>1-Phenylacetyl-piperidine</b>				<b>3626-62-8</b>
l-g	6.31135	2609.536	0.000	382/450	378/454 D	413.47/1	69-davmak-1 Note 49
<b>1399</b>	<b>C<sub>13</sub>H<sub>17</sub>NO</b>		<b>Morpholine cinnamate</b>				<b>500072-10-6</b>
cr-g	15.25090	6212.964	0.000	298/349	294/352 D	322.74/0.0001	46-rozpol Note 27
<b>1400</b>	<b>C<sub>13</sub>H<sub>17</sub>NO<sub>3</sub></b>		<b><i>N</i>-Acetylphenyl-alanine ethyl ester</b>				<b>4134-09-2</b>
l-g	9.24144	4304.432	0.000	434/500	432/502 B	465.78/1	53-melvio Note 9
<b>1401</b>	<b>C<sub>13</sub>H<sub>18</sub>N</b>		<b>2-Aminofluorene</b>				<b>153-78-6</b>
cr-g	13.9899	5469	0	308/343	308/350 D	321.90/0.001	99-svo
<b>1402</b>	<b>C<sub>13</sub>H<sub>19</sub>NO</b>		<b>3-Phenylpropionic acid <i>N,N</i>-diethyl-amide</b>				<b>900000-34-2</b>
l-g	6.14803	2473.778	0.000	353/440	350/444 D	402.37/1	68-davbat
<b>1403</b>	<b>C<sub>13</sub>H<sub>19</sub>NO<sub>2</sub></b>		<b>Cyclohexyl ammonium benzoate</b>				<b>3129-92-8</b>
cr-g	13.46243	5422.302	0.000	289/298	287/300 C	293.69/0.00001	65-mar
<b>1404</b>	<b>C<sub>13</sub>H<sub>21</sub>N</b>		<b>2,6-Di-<i>tert</i>-butyl-pyridine</b>				<b>585-48-8</b>
l-g	8.44471	2951.729	0.000	293/314	289/317 D	302.87/0.05	99-svo

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1405</b> cr-g	<b>C<sub>13</sub>H<sub>21</sub>NO<sub>2</sub></b> 17.02247	6997.629	<b><i>N</i>-(3-Phenoxy-2-hydroxypropyl) butylamine</b> 0.000	322/338	320/340 C	332.86/0.0001	<b>3246-04-6</b> 76-kuzvla Note 9
<b>1406</b> l-g	<b>C<sub>13</sub>H<sub>25</sub>N</b> 6.51992	2144.911	<b>Tridecanonitrile</b> -90.666	380/566	378/568 C	565.81/101.325	<b>629-60-7</b> 41-ralsel Note 3
<b>1407</b> l-g	<b>C<sub>13</sub>H<sub>25</sub>NO</b> 9.20090	3876.783	<b>1-Octanoyl-piperidine</b> 0.000	373/424	370/428 D	380.04/0.1	<b>20299-83-6</b> 68-davbat
<b>1408</b> cr-g	<b>C<sub>13</sub>H<sub>27</sub>NO</b> 14.9269	6092	<b><i>N</i>-Methyl-dodecanamide</b> 0	323/337	323/337 C	334.21/0.0005	<b>27563-67-3</b> 59-davjon-1 Note 2
<b>1409</b> l-g	<b>C<sub>13</sub>H<sub>27</sub>NO<sub>2</sub></b> 10.70038	5110.126	<b><i>N</i>-Decyllactamide</b> 0.000	416/484	413/486 C	436.75/0.1	<b>500072-11-7</b> 50-ratfis
<b>1410</b> l-g	<b>C<sub>13</sub>H<sub>27</sub>NO<sub>2</sub></b> 10.3849	4963	<b><i>O</i>-Decyllactamide</b> 0	414/482	413/483 C	464.44/0.5	<b>900000-36-4</b> 49-ratreh
<b>1411</b> l-g	<b>C<sub>13</sub>H<sub>29</sub>N</b> 6.31137	1921.072	<b>Tridecylamine</b> -102.453	370/549	367/552 C	548.63/101.325	<b>2869-34-3</b> 40-ralsel Note 3
<b>1412</b> cr-g	<b>C<sub>13</sub>H<sub>30</sub>N<sub>2</sub>S<sub>2</sub></b> 15.95397	5556.273	<b>Diisopropyl-ammonium-<i>N,N</i>-diisopropyl-dithiocarbamate</b> 0.000	301/331	297/334 D	309.47/0.01	<b>500072-13-9</b> 88-ribmat Note 41
<b>1413</b> cr-g	<b>C<sub>13</sub>H<sub>30</sub>N<sub>2</sub>S<sub>2</sub></b> 17.45562	6042.320	<b>Dipropylammonium-<i>N,N</i>-dipropyl-dithiocarbamate</b> 0.000	309/331	305/335 D	310.57/0.01	<b>500072-12-8</b> 88-ribmat Note 41
<b>1414</b> l-g	<b>C<sub>13</sub>H<sub>36</sub>CuN<sub>2</sub>S<sub>4</sub></b> 8.6429	5317	<b>Bis(diisobutyldithiocarbamate)copper</b> 0	425/445	425/445 D		<b>51205-55-1</b> 84-dykrep
<b>1415</b> cr-g	<b>C<sub>14</sub>H<sub>6</sub>N<sub>6</sub>O<sub>12</sub></b> 13.31628	9398.514	<b>1,2-Bis(2,4,6-trinitrophenyl)-ethylene</b> 0.000	434/480	430/484 D	462.61/0.0000001	<b>20062-22-0</b> 69-rosdic
<b>1416</b> cr-g	<b>C<sub>14</sub>H<sub>7</sub>NO<sub>4</sub></b> 13.77668	7195.136	<b>1-Nitro-anthraquinone</b> 0.000	407/440	402/445 D	428.88/0.001	<b>82-34-8</b> 69-koj Note 40
<b>1417</b> cr-g	<b>C<sub>14</sub>H<sub>8</sub>BrNO<sub>3</sub></b> 11.17114	6779.662	<b>Disperse Yellow</b> 0.000	483/524	483/523 C	514.74/0.01	<b>75025-98-8</b> 73-mcd
<b>1418</b> cr-g	<b>C<sub>14</sub>H<sub>9</sub>BrN<sub>2</sub>O<sub>4</sub></b> 7.73219	4937.615	<b>C.I. Disperse Blue</b> 0.000	483/534	483/533 D	507.35/0.01	<b>12217-79-7</b> 73-mcd
<b>1419</b> cr-g	<b>C<sub>14</sub>H<sub>9</sub>NO<sub>2</sub></b> 9.74631	4217.981	<b>1-Amino-anthraquinone</b> -90.347	413/522	408/522 D	482.85/0.1	<b>82-45-1</b> 87-shiohk, 69-koj

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1420</b>	<b>C<sub>14</sub>H<sub>9</sub>NO<sub>2</sub></b>		<b>2-Amino-anthraquinone</b>				<b>117-79-3</b>
cr-g	13.37548	7499.606	0.000	445/473	440/478 D	457.98/0.001	69-koj Note 40
cr-g	12.77398	7135.975	0.000	< 581	< 581 C	558.63/1	87-shiohk Note 1
<b>1421</b>	<b>C<sub>14</sub>H<sub>9</sub>NO<sub>3</sub></b>		<b>1-Amino-4-hydroxy-anthraquinone</b>				<b>116-85-8</b>
cr-g	12.00694	6225.905	-10.530	419/485	414/485 D	425.40/0.001	87-shiohk, 69-koj
l-g	12.16858	6247.180	0.000	485/523	485/523 C	474.40/0.1	84-karkru Note 39
<b>1422</b>	<b>C<sub>14</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,4-Diamino anthraquinone</b>				<b>128-95-0</b>
cr-g	11.75502	6037.714	-49.436	448/536	443/536 D	488.38/0.01	87-shiohk, 69-koj
<b>1423</b>	<b>C<sub>14</sub>H<sub>13</sub>N</b>		<b>N-Ethylcarbazole</b>				<b>86-28-2</b>
cr-g	12.18027	5136.335	0.000	310/329	310/329 B	317.44/0.0001	90-jimrou
l-g	8.67755	3924.888	0.000	347/374	348/374 C	367.58/0.01	80-vanpra
<b>1424</b>	<b>C<sub>14</sub>H<sub>13</sub>NO</b>		<b>N,N-Diphenyl-acetamide</b>				<b>519-87-9</b>
cr-g	12.22794	5020.465	-41.138	343/384	339/387 D	370.83/0.001	58-dunhan
<b>1425</b>	<b>C<sub>14</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>4-(2-Hydroxy-ethoxy)azobenzene</b>				<b>92245-57-3</b>
cr-g	15.8269	7268	0	<371	<371 C	366.57/0.0001	87-shiohk Note 1
<b>1426</b>	<b>C<sub>14</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>4,4'-Dimethoxy-azoxybenzene</b>				<b>1562-94-3</b>
l-g	8.63110	3825.347	0.000	397/418	393/422 D	397.19/0.1	74-solgru
<b>1427</b>	<b>C<sub>14</sub>H<sub>14</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>3-Nitro-4'-(N,N-dimethylamino)-azobenzene</b>				<b>3837-55-6</b>
cr-g	13.22359	6968.363	0.000	388/410	383/415 D	397.63/0.00005	67-grejon Note 40
<b>1428</b>	<b>C<sub>14</sub>H<sub>14</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>4-Nitro-4'-(N,N-dimethylamino)-azobenzene</b>				<b>2491-74-9</b>
cr-g	12.76187	7039.097	0.000	412/428	407/433 D	419.95/0.0001	67-grejon Note 40
<b>1429</b>	<b>C<sub>14</sub>H<sub>14</sub>NO<sub>3</sub></b>		<b>Bis(p-methoxy-phenyl)nitrogen oxide</b>				<b>2643-00-7</b>
cr-g	9.88715	5410.537	0.000	328/364	324/367 D	340.56/0.000001	65-kalroz-1
<b>1430</b>	<b>C<sub>14</sub>H<sub>15</sub>N</b>		<b>Dibenzylamine</b>				<b>103-49-1</b>
l-g	7.59889	2989.726	-38.571	391/574	389/576 C	573.10/101.325	47-stu
<b>1431</b>	<b>C<sub>14</sub>H<sub>15</sub>N</b>		<b>N-Ethyldiphenyl-amine</b>				<b>606-99-5</b>
l-g	7.15085	2691.161	-36.074	371/560	369/562 C	559.12/101.325	47-stu
<b>1432</b>	<b>C<sub>14</sub>H<sub>15</sub>N<sub>3</sub></b>		<b>4-(Dimethylamino)-azobenzene</b>				<b>60-11-7</b>
cr-g	13.27163	6150.453	0.000	346/381	341/386 D	371.12/0.0005	56-maj-1, 67-grejon
<b>1433</b>	<b>C<sub>14</sub>H<sub>15</sub>N<sub>3</sub></b>		<b>4-Amino-2',3-dimethylazobenzene</b>				<b>97-56-3</b>
cr-g	12.7119	5883	0	<373	<373 C	367.39/0.0005	87-shiohk Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1434</b> cr-g	<b>C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 8.04193	<b>1,3-Bis(1-iso-cyanato-1-methyl-ethyl)benzene</b> 3406.372	<b>0.000</b> 0.000	<b>298/427</b> 298/427	<b>294/429 D</b> 294/429 D	<b>376.73/0.1</b> 376.73/0.1	<b>2778-42-9</b> 86-achhas Note 9
<b>1435</b> cr-g	<b>C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 8.97342	<b>1,4-Bis(1-iso-cyanato-1-methyl-ethyl)benzene</b> 3867.072	<b>0.000</b> 0.000	<b>373/429</b> 373/429	<b>369/431 D</b> 369/431 D	<b>387.74/0.1</b> 387.74/0.1	<b>2778-41-8</b> 86-achhas Note 9
<b>1436</b> cr-g	<b>C<sub>14</sub>H<sub>18</sub>N<sub>2</sub>O<sub>5</sub></b> 12.66743	<b>4'-tert-Butyl-2',6'-dimethyl-3',5'-dinitroacetophenone</b> 5742.253	<b>0.000</b> 0.000	<b>323/354</b> 323/354	<b>319/358 D</b> 319/358 D	<b>344.52/0.0001</b> 344.52/0.0001	<b>81-14-1</b> 54-servoi
<b>1437</b> l-g	<b>C<sub>14</sub>H<sub>19</sub>NO</b> 6.46099	<b>Hexahydro-1-(phenylacetyl)-1H-azepine</b> 2584.870	<b>0.000</b> 0.000	<b>370/421</b> 370/421	<b>370/421 D</b> 370/421 D	<b>400.07/1</b> 400.07/1	<b>18494-61-6</b> 69-davmak-1 Note 49
<b>1438</b> cr-g l-g	<b>C<sub>14</sub>H<sub>21</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub></b> 14.405 12.205	<b>1-[N-(Triphenyl-acetyl)-L-leucyl]-proline methyl ester</b> 6339 5525	<b>0</b> 0	<b>313/366</b> 313/366	<b>313/366 D</b> 313/366 D		<b>52183-94-5</b> 79-dykrep 79-dykrep
<b>1439</b> cr-g l-g	<b>C<sub>14</sub>H<sub>21</sub>F<sub>3</sub>N<sub>2</sub>O<sub>4</sub></b> 14.405 12.205	<b>1-(N-Trifluoro-acetyl) proline methyl ester</b> 6339 5525	<b>0</b> 0	<b>313/367</b> 313/367	<b>313/367 C</b> 313/367 C	<b>344.42/0.0001</b> 344.42/0.0001	<b>500072-14-0</b> 60-weykli 60-weykli
<b>1440</b> l-g	<b>C<sub>14</sub>H<sub>24</sub>N<sub>2</sub></b> 8.43581	<b><i>N,N'</i>-Di-sec-butyl-1,4-phenylene diamine</b> 3656.338	<b>0.000</b> 0.000	<b>469/508</b> 469/508	<b>467/510 B</b> 467/510 B	<b>491.72/10</b> 491.72/10	<b>101-96-2</b> 52-jonjon Note 8
<b>1441</b> l-g	<b>C<sub>14</sub>H<sub>27</sub>N</b> 6.71973	<b>Myristonitrile</b> 2336.500	<b>-84.399</b> -84.399	<b>392/581</b> 392/581	<b>390/583 B</b> 390/583 B	<b>580.05/101.325</b> 580.05/101.325	<b>629-63-0</b> 41-ralsel Note 3
<b>1442</b> cr-g	<b>C<sub>14</sub>H<sub>28</sub>CuN<sub>2</sub>S<sub>4</sub></b> 11.4039	<b>Bis(diisopropyl-dithiocarbamate)-copper</b> 6767	<b>0</b> 0	<b>440/465</b> 440/465	<b>440/465 D</b> 440/465 D		<b>14354-08-6</b> 84-dykrep
<b>1443</b> l-g	<b>C<sub>14</sub>H<sub>28</sub>CuN<sub>2</sub>S<sub>4</sub></b> 10.6069	<b>Bis(dipropyl-dithio-carbamate)copper</b> 6187	<b>0</b> 0	<b>422/453</b> 422/453	<b>419/454 D</b> 419/454 D		<b>14354-07-5</b> 84-dykrep
<b>1444</b> cr-g	<b>C<sub>14</sub>H<sub>28</sub>N<sub>2</sub>NiS<sub>4</sub></b> 12.2279	<b>Bis(diisopropyl-dithiocarbamate)-nickel</b> 7492	<b>0</b> 0	<b>442/477</b> 442/477	<b>442/477 D</b> 442/477 D		<b>15694-55-0</b> 84-dykrep
<b>1445</b> l-g	<b>C<sub>14</sub>H<sub>28</sub>N<sub>2</sub>NiS<sub>4</sub></b> 11.2159	<b>Bis(dipropyl-dithiocarbamate)-nickel complex</b> 6586	<b>0</b> 0	<b>433/462</b> 433/462	<b>433/462 D</b> 433/462 D		<b>14516-30-4</b> 84-dykrep
<b>1446</b> cr-g	<b>C<sub>14</sub>H<sub>29</sub>NO</b> 20.06135	<b>Myristamide</b> 8744.072	<b>0.000</b> 0.000	<b>357/373</b> 357/373	<b>354/376 C</b> 354/376 C	<b>363.41/0.0001</b> 363.41/0.0001	<b>638-58-4</b> 59-davjon-1 Note 9
<b>1447</b> l-g	<b>C<sub>14</sub>H<sub>31</sub>N</b> 6.46872	<b>1-Dimethyl-aminododecane</b> 2048.5	<b>-86.15</b> -86.15	<b>435/604</b> 435/604	<b>425/614 D</b> 425/614 D	<b>544.15/101.325</b> 544.15/101.325	<b>112-18-5</b> 79-dykrep
<b>1448</b> l-g	<b>C<sub>14</sub>H<sub>31</sub>N</b> 6.46872	<b>Diheptylamine</b> 2048.5	<b>-86.15</b> -86.15	<b>435/605</b> 435/605	<b>425/615 D</b> 425/615 D	<b>545.15/101.325</b> 545.15/101.325	<b>2470-68-0</b> 79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1449</b>	<b>C<sub>14</sub>H<sub>31</sub>N</b>		<b>Tetradecylamine</b>				<b>2016-42-4</b>
l-g	6.50382	2103.878	-96.780	382/474	379/474 C	420.26/1	40-ralsel Note 3
l-g	6.52967	2123.424	-95.032	474/565	474/567 B	564.41/101.325	40-ralsel Note 3
<b>1450</b>	<b>C<sub>15</sub>H<sub>9</sub>N<sub>3</sub></b>		<b>Pyrido[2,3-f][1,7]-phenanthroline</b>				<b>217-88-9</b>
l-g	6.8119	3400	0	648/707	648/707 C	707.42/101.325	62-johmce
<b>1451</b>	<b>C<sub>15</sub>H<sub>9</sub>N<sub>3</sub></b>		<b>Pyrido[3,2-f][1,7]-phenanthroline</b>				<b>217-81-2</b>
l-g	6.9911	3521	0	648/706	648/706 C	706.26/101.325	62-johmce
<b>1452</b>	<b>C<sub>15</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Diphenylmethane-2,2'-diisocyanate</b>				<b>2536-05-2</b>
l-g	10.43568	5353.069	23.800	343/414	341/416 B	374.62/0.001	74-selmel
<b>1453</b>	<b>C<sub>15</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Diphenylmethane-2,4'-diisocyanate</b>				<b>5873-54-1</b>
l-g	10.19024	5342.050	25.127	343/414	341/416 B	379.87/0.001	74-selmel
<b>1454</b>	<b>C<sub>15</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>Diphenylmethane-4,4'-diisocyanate</b>				<b>101-68-8</b>
l-g	9.82428	5302.826	22.697	343/414	341/416 B	390.80/0.001	74-selmel
l-g	8.83726	4182.605	0.000	442/531	438/534 D	473.29/1	66-zalstr
<b>1455</b>	<b>C<sub>15</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>1-Amino-2-methyl anthraquinone</b>				<b>82-28-0</b>
cr-g	12.55433	6510.074	0.000	358/388	355/391 D	370.85/0.00001	81-malrae Note 2
<b>1456</b>	<b>C<sub>15</sub>H<sub>11</sub>NO<sub>2</sub></b>		<b>1-Methylamino-anthraquinone</b>				<b>82-38-2</b>
cr-g	12.9139	6477	0	384/389	384/389 C	386.97/0.00015	60-brabir
l-g	10.20987	5412.771	0.000	433/494	428/498 D	443.31/0.01	73-mcd
<b>1457</b>	<b>C<sub>15</sub>H<sub>11</sub>NO<sub>4</sub></b>		<b>1-Amino-2-methoxy-4-hydroxy-9,10-anthraquinone</b>				<b>2379-90-0</b>
cr-g	13.36748	6894.881	0.000	453/524	453/524 C	479.89/0.1	84-karkru Note 39
<b>1458</b>	<b>C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub></b>		<b>1,4-Diamino-2-methoxy-9,10-anthraquinone</b>				<b>2872-48-2</b>
cr-g	14.62269	7678.391	0.000	453/524	453/524 C	491.49/0.1	84-karkru Note 39
<b>1459</b>	<b>C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub></b>		<b>C.I. Disperse Blue 95</b>				<b>1562-85-2</b>
cr-g	8.35086	4839.871	0.000	433/494	428/494 D	467.58/0.01	73-mcd Note 52
<b>1460</b>	<b>C<sub>15</sub>H<sub>13</sub>NO<sub>4</sub></b>		<b>4-(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl) benzoic acid</b>				<b>39985-88-1</b>
l-g	5.145	1712	0	330/500	330/500 C	445.37/20	81-mekkar-1
<b>1461</b>	<b>C<sub>15</sub>H<sub>15</sub>NO<sub>4</sub></b>		<b>4-(Octahydro-1,3-dioxo-2H-isoindol-2-yl)benzoic acid</b>				<b>101325-82-0</b>
cr-g	5.675	2055	0	330/500	330/500 C	439.57/10	81-mekkar-1
<b>1462</b>	<b>C<sub>15</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub></b>		<b>4-Acetamido-2'-hydroxy-5'-methyl-azobenzene</b>				<b>2832-40-8</b>
l-g	10.50658	5557.692	0.000	433/524	433/524 C	483.00/0.1	84-karkru
<b>1463</b>	<b>C<sub>15</sub>H<sub>16</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>3-Methyl-3-nitro-4-N,N-dimethyl-aminoazobenzene</b>				<b>900000-37-5</b>
l-g	9.64260	5129.284	0.000	368/394	363/398 D	375.98/0.0001	67-grejon Note 58

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1464</b> cr-g	<b>C<sub>15</sub>H<sub>16</sub>N<sub>4</sub>O<sub>2</sub></b> 13.20986	<b>6583.824</b>	<b>0.000</b>	<b>373/394</b>	<b>368/398 D</b>	<b>382.56/0.0001</b>	<b>92114-99-3</b> 67-grejon Note 58
<b>1465</b> cr-g	<b>C<sub>15</sub>H<sub>17</sub>NO<sub>2</sub></b> 12.58178	<b>5949.943</b>	<b>0.000</b>	<b>322/333</b>	<b>320/338 C</b>	<b>332.72/0.000005</b>	<b>500072-16-2</b> 76-kuzmir Note 2,9,3
l-g	10.42333	5221.494	0.000	342/373	337/376 C	362.02/0.0001	76-kuzmir Note 2,9
<b>1466</b> l-g	<b>C<sub>15</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub></b> 8.70229	<b>4273.662</b>	<b>0.000</b>	<b>326/404</b>	<b>323/407 C</b>	<b>365.20/0.001</b>	<b>5124-30-1</b> 75-zhusel
<b>1467</b> l-g	<b>C<sub>15</sub>H<sub>29</sub>N</b> 6.54306	<b>2235.130</b>	<b>-102.578</b>	<b>403/596</b>	<b>401/598 C</b>	<b>595.19/101.325</b>	<b>18300-91-9</b> 41-ralsel Note 3
<b>1468</b> l-g	<b>C<sub>15</sub>H<sub>29</sub>NO<sub>3</sub></b> 9.49051	<b>4228.643</b>	<b>0.000</b>	<b>371/452</b>	<b>369/454 C</b>	<b>403.09/0.1</b>	<b>500072-18-4</b> 53-feifil-1 Note 27
<b>1469</b> cr-g	<b>C<sub>15</sub>H<sub>31</sub>NO</b> 16.18386	<b>6812.807</b>	<b>0.000</b>	<b>331/347</b>	<b>329/350 C</b>	<b>337.54/0.0001</b>	<b>7438-09-7</b> 59-davjon-1 Note 9
<b>1470</b> l-g	<b>C<sub>15</sub>H<sub>31</sub>NO<sub>2</sub></b> 9.15028	<b>4140.527</b>	<b>0.000</b>	<b>403/458</b>	<b>401/463 D</b>	<b>407.92/0.1</b>	<b>500072-19-5</b> 53-feifil Note 27
<b>1471</b> l-g	<b>C<sub>15</sub>H<sub>31</sub>NO<sub>2</sub></b> 11.04041	<b>5426.654</b>	<b>0.000</b>	<b>398/499</b>	<b>395/502 C</b>	<b>450.70/0.1</b>	<b>500072-20-8</b> 50-ratfis
<b>1472</b> l-g	<b>C<sub>15</sub>H<sub>33</sub>N</b> 6.27401	<b>1989.712</b>	<b>-114.987</b>	<b>393/581</b>	<b>390/584 C</b>	<b>581.15/101.325</b>	<b>2570-26-5</b> 40-ralsel Note 3
l-g	6.604	2228.9	-94.65	448/612	441/620 D	579.45/101.325	86-trcnh
<b>1473</b> cr-g	<b>C<sub>16</sub>H<sub>6</sub>Br<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b> 9.72490	<b>6738.179</b>	<b>0.000</b>	<b>519/634</b>	<b>519/634 D</b>	<b>574.69/0.01</b>	<b>2475-31-2</b> 86-nisand
<b>1474</b> cr-g	<b>C<sub>16</sub>H<sub>9</sub>BrN<sub>2</sub>O<sub>2</sub></b> 2.63490	<b>2977.335</b>	<b>0.000</b>	<b>519/634</b>	<b>519/634 D</b>	<b>577.25/0.003</b>	<b>6492-73-5</b> 86-nisand
<b>1475</b> cr-g	<b>C<sub>16</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub></b> 11.02490	<b>7103.817</b>	<b>0.000</b>	<b>519/634</b>	<b>519/634 D</b>	<b>576.33/0.05</b>	<b>482-89-3</b> 86-nisand
<b>1476</b> cr-g	<b>C<sub>16</sub>H<sub>12</sub>N<sub>2</sub>O</b> 12.53696	<b>6095.757</b>	<b>0.000</b>	<b>350/374</b>	<b>347/377 D</b>	<b>368.61/0.0001</b>	<b>3375-23-3</b> 84-kri Note 2
<b>1477</b> cr-g	<b>C<sub>16</sub>H<sub>13</sub>N</b> 11.09479	<b>5131.424</b>	<b>0.000</b>	<b>313/329</b>	<b>310/329 C</b>	<b>318.83/0.00001</b>	<b>90-30-2</b> 71-felkuz Note 30
l-g	9.83439	4715.822	0.000	338/369	336/372 C	340.88/0.0001	71-felkuz

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1478</b>	<b>C<sub>16</sub>H<sub>13</sub>N</b>		<b><i>N</i>-Phenyl-2-naphthylamine</b>				<b>135-88-6</b>
cr-g	12.96103	6034.427	0.000	333/364	330/367 C	355.78/0.0001	71-felkuz Note 30
l-g	9.48824	4714.920	0.000	383/409	380/413 D	399.93/0.005	71-felkuz
<b>1479</b>	<b>C<sub>16</sub>H<sub>13</sub>NO</b>		<b><i>N</i>-9-Anthracenyl acetamide</b>				<b>37170-96-0</b>
cr-g	12.9059	7042	0	446/500	443/503 C	472.43/0.01	58-klo
<b>1480</b>	<b>C<sub>16</sub>H<sub>13</sub>NO<sub>2</sub></b>		<b>1-(Dimethylamino)-9,10-anthraquinone</b>				<b>5960-55-4</b>
cr-g	-2.55963	187.970	0.000	396/408	393/410 C	406.29/0.00095	77-eibtro Note 30
l-g	1.66069	1925.739	0.000	410/428	410/432 D	413.19/0.001	77-eibtro
<b>1481</b>	<b>C<sub>16</sub>H<sub>13</sub>NO<sub>3</sub></b>		<b>1-(2-Hydroxyethyl-amino) anthraquinone</b>				<b>4465-58-1</b>
cr-g	14.96674	7988.377	0.000	423/441	418/441 D	437.29/0.0005	66-jonkra, 60-brabir Note 4
<b>1482</b>	<b>C<sub>16</sub>H<sub>13</sub>NO<sub>5</sub></b>		<b>1-Amino-2-hydroxyethyl-4-hydroxy-9,10-anthraquinone</b>				<b>17869-07-7</b>
cr-g	13.49141	7062.030	0.000	453/524	453/524 C	487.33/0.1	84-karkru Note 39
<b>1483</b>	<b>C<sub>16</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,4-Di(methyl-amino) anthraquinone</b>				<b>2475-44-7</b>
cr-g	14.83872	7928.046	0.000	385/413	382/416 D	399.62/0.00001	84-kri Note 2
<b>1484</b>	<b>C<sub>16</sub>H<sub>18</sub>N<sub>4</sub>O<sub>2</sub></b>		<b>4-Nitro-4'-diethylamino azobenzene</b>				<b>3025-52-3</b>
cr-g	15.20460	7773.002	0.000	403/424	398/425 D	420.03/0.0005	87-shiohk, 60-brabir Note 4
<b>1485</b>	<b>C<sub>16</sub>H<sub>18</sub>N<sub>4</sub>O<sub>3</sub></b>		<b>4-Nitro-4'-[<i>N</i>-ethyl-<i>N</i>-(2-hydroxy-ethyl)amino]azo-benzene</b>				<b>2872-52-8</b>
cr-g	17.17052	9115.977	0.000	419/433	415/433 D	424.56/0.00005	66-jonkra, 60-brabir Note 4,55
l-g	13.09342	7145.604	0.000	433/524	433/524 C	473.43/0.01	84-karkru Note 39,55
<b>1486</b>	<b>C<sub>16</sub>H<sub>18</sub>NO<sub>5</sub></b>		<b>2,2',4,4'-Tetramethoxy-diphenyl nitroxide</b>				<b>3788-15-6</b>
cr-g	15.66972	7703.533	0.000	333/364	328/369 D	355.50/0.000001	65-kalroz-1
<b>1487</b>	<b>C<sub>16</sub>H<sub>19</sub>N<sub>3</sub></b>		<b>4-(Diethylamino)-azobenzene</b>				<b>2481-94-9</b>
cr-g	15.03388	6852.003	0.000	<371	<371 C	354.39/0.00005	87-shiohk Note 1
l-g	11.59106	5400.990	0.000	433/524	433/524 C	465.96/1	84-karkru Note 39
<b>1488</b>	<b>C<sub>16</sub>H<sub>31</sub>N</b>		<b>Palmitonitrile</b>				<b>629-79-8</b>
l-g	6.43568	2161.023	-119.789	415/608	413/610 B	607.61/101.325	41-ralsel Note 3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1489</b> cr-g	<b>C<sub>16</sub>H<sub>33</sub>NO</b> 21.8149	9489	<b>Palmitamide</b> 0	364/378	360/383 D	367.58/0.0001	<b>629-54-9</b> 59-davjon-1 Note 2
<b>1490</b> l-g	<b>C<sub>16</sub>H<sub>35</sub>N</b> 6.42605	2142.994	<b>Hexadecyl amine</b> -111.100	404/596	402/598 C	595.90/101.325	<b>143-27-1</b> 40-ralsel Note 3
<b>1491</b> l-g	<b>C<sub>16</sub>H<sub>35</sub>N</b> 6.4933	2172	<b>Myristyldimethyl-amine</b> -91.15	460/640	460/640 D	575.15/101.325	<b>112-75-4</b> 79-dykrep
<b>1492</b> l-g	<b>C<sub>16</sub>H<sub>35</sub>N</b> 6.21649	1860.367	<b>N,N-Dimethyl-(2-pentylnonyl)amine</b> -110.050	401/552	399/554 B	551.86/101.325	<b>99916-30-0</b> 87-milfen
<b>1493</b> l-g	<b>C<sub>16</sub>H<sub>35</sub>N</b> 6.4933	2172	<b>N-Octyl-1-octanamine</b> -91.15	460/640	450/650 C	575.15/101.325	<b>1120-48-5</b> 79-dykrep
<b>1494</b> l-g	<b>C<sub>16</sub>H<sub>36</sub>N<sub>2</sub></b> 6.92627	2665.896	<b>Tetrabutylhydrazine</b> 0.000	391/446	388/449 C	428.10/5	<b>60678-70-8</b> 43-weseuc
<b>1495</b> cr-g	<b>C<sub>17</sub>H<sub>13</sub>N</b> 12.56129	6353.343	<b>5-Methyl-5H-indeno[2,1-6] quinoline</b> 0.000	375/388	374/392 D	383.63/0.0001	<b>6626-64-8</b> 66-geiqui
<b>1496</b> cr-g	<b>C<sub>17</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b> 14.61289	7438.596	<b>Anisole-2-azo-1,2-naphthol</b> 0.000	375/388	372/391 D	379.27/0.00001	<b>500072-22-0</b> 84-kri Note 2
<b>1497</b> cr-g	<b>C<sub>17</sub>H<sub>17</sub>N<sub>5</sub>O<sub>2</sub></b> 14.15898	7694.061	<b>4-Nitro-4'-[N-ethyl-N-(2-cyanoethyl)-amino] azobenzene</b> 0.000	433/524	433/524 C	476.15/0.01	<b>31482-56-1</b> 84-karkru Note 39
<b>1498</b> cr-g	<b>C<sub>17</sub>H<sub>21</sub>NO<sub>4</sub></b> 12.145	5884	<b>Cocaine</b> 0	294/314	290/318 D	307.34/0.0000001	<b>50-36-2</b> 84-laweli Note 2
<b>1499</b> cr-g	<b>C<sub>17</sub>H<sub>33</sub>N</b> 6.64131	2353.283	<b>Heptadecanonitrile</b> -112.114	425/620	423/622 C	619.77/101.325	<b>5399-02-0</b> 41-ralsel Note 3
<b>1500</b> cr-g	<b>C<sub>17</sub>H<sub>35</sub>NO</b> 17.4339	7530	<b>N-Methylhexa-decanamide</b> 0	345/355	343/357 D		<b>7388-58-1</b> 79-dykrep
<b>1501</b> l-g	<b>C<sub>17</sub>H<sub>35</sub>NO<sub>2</sub></b> 10.26903	4894.438	<b>N-Tetradecyl-lactamide</b> -30.300	411/514	409/516 C	464.63/0.1	<b>96945-44-7</b> 50-ratfis
<b>1502</b> l-g	<b>C<sub>17</sub>H<sub>37</sub>N</b> 6.22944	2014.742	<b>Heptadecylamine</b> -132.332	416/610	414/612 C	609.34/101.325	<b>4200-95-7</b> 40-ralsel Note 3
<b>1503</b> cr-g	<b>C<sub>17</sub>H<sub>38</sub>N<sub>2</sub>S<sub>2</sub></b> 8.58179	1952.483	<b>Diisobutyl-ammonium-N,N-diisobutyl-dithiocarbamate</b> -136.725	310/332	308/334 C	321.24/0.01	<b>500072-23-1</b> 88-ribmat Note 41
<b>1504</b> l-g	<b>C<sub>18</sub>H<sub>6</sub>N<sub>8</sub>O<sub>16</sub></b> 9.02665	8262.007	<b>2,2',4,4',4'',6,6',6''- Octanitro-1,1',3',3''- terphenyl</b> 0.000	479/551	475/555 D	515.52/0.0000001	<b>33491-88-2</b> 75-cov



Phase	Antoine constants			T-Range [K]	Range [K] Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1505</b> cr-g	<b>C<sub>18</sub>H<sub>11</sub>NO<sub>3</sub></b> 12.23647	<b>7242.714</b>	<b>C.I. Disperse Yellow 54</b> 0.000	483/514	480/516 C	508.74/0.01	<b>7576-65-0</b> 73-mcd
<b>1506</b> l-g	<b>C<sub>18</sub>H<sub>12</sub>N<sub>2</sub></b> 7.12412	<b>3719.661</b>	<b>2,2'-Biquinoline</b> 0.000	469/674	469/674 D	607.38/10	<b>119-91-5</b> 62-johmce Note 9
<b>1507</b> l-g	<b>C<sub>18</sub>H<sub>14</sub>N<sub>4</sub>O<sub>2</sub></b> 4.78263	<b>3535.508</b>	<b>1,4-Bis[(4-hydroxy-phenyl)azo]benzene</b> 0.000	473/534	470/537 C	521.26/0.01	<b>500072-24-2</b> 73-mcd
<b>1508</b> cr-g l-g	<b>C<sub>18</sub>H<sub>15</sub>N</b> 10.085 7.47345	<b>4590</b> <b>3490.640</b>	<b>Triphenylamine</b> 0 0.000	<b>322/373</b> <b>473/574</b>	<b>322/374</b> <b>470/576 C</b>	<b>350.78/0.001</b> <b>539.22/10</b>	<b>603-34-9</b> 78-ste 49-fowbow
<b>1509</b> l-g	<b>C<sub>18</sub>H<sub>15</sub>NO<sub>2</sub></b> 11.032	<b>5556</b>	<b>N-9-Anthryl-diacetamide</b> 0	399/455	395/459 D	426.34/0.01	<b>3808-37-5</b> 58-klo
<b>1510</b> cr-g	<b>C<sub>18</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub></b> 1.51419	<b>2015.977</b>	<b>1,5-Bis(dimethyl-amino)-9,10-anthraquinone</b> 0.000	411/436	407/436 D	418.67/0.0005	<b>18084-37-2</b> 77-eibtro
<b>1511</b> cr-g	<b>C<sub>18</sub>H<sub>20</sub>ClN<sub>3</sub>O<sub>4</sub></b> 12.18790	<b>5110.936</b>	<b>Hexamethylbenzene-1-chloro-2,4,6-trinitrobenzene, 1:1 complex</b> 0.000	325/348	322/352 D	336.51/0.001	<b>900000-38-6</b> 51-nitsek
<b>1512</b> cr-g  l-g  l-g	<b>C<sub>18</sub>H<sub>21</sub>NO</b> 4.68391  1.14227  0.59579	<b>1845.465</b>  <b>716.222</b>  <b>520.252</b>	<b>4-Butyl-N-[(4-methoxyphenyl)-methylene]benzen-amine</b> 0.000  0.000  0.000	<b>283/295</b>  <b>296/318</b>  <b>319/354</b>	<b>280/295 C</b>  <b>296/318 C</b>  <b>319/356 C</b>	<b>289.13/0.02</b>  <b>302.96/0.06</b>  <b>326.02/0.1</b>	<b>26227-73-6</b> 89-kreaza Note 56 89-kreaza Note 50 89-kreaza
<b>1513</b> l-g	<b>C<sub>18</sub>H<sub>35</sub>N</b> 6.69761	<b>2422.483</b>	<b>Stearonitrile</b> -114.561	434/631	432/633 B	630.87/101.325	<b>638-65-3</b> 41-ralsel Note 3
<b>1514</b> l-g	<b>C<sub>18</sub>H<sub>36</sub>CuN<sub>2</sub>S<sub>4</sub></b> 10.3949	<b>6360</b>	<b>Bis(dibutyldithio-carbamate)copper</b> 0	423/468	423/468 D		<b>13927-71-4</b> 84-dykrep
<b>1515</b> l-g	<b>C<sub>18</sub>H<sub>36</sub>N<sub>2</sub>NiS<sub>4</sub></b> 11.8599	<b>7134</b>	<b>Bis(dibutyldithio-carbamate)nickel</b> 0	438/562	438/562 D		<b>13927-77-0</b> 84-dykrep
<b>1516</b> cr-g l-g	<b>C<sub>18</sub>H<sub>36</sub>N<sub>2</sub>NiS<sub>4</sub></b> 14.3429 11.0659	<b>7945</b> <b>6476</b>	<b>Bis(diisobutyldithiocarbamate)nickel</b> 0 0	<b>423/443</b> <b>453/473</b>	<b>419/449 D</b> <b>449/479 D</b>		<b>28371-07-5</b> 84-dykrep 84-dykrep
<b>1517</b> cr-g	<b>C<sub>18</sub>H<sub>37</sub>NO</b> 23.56928	<b>10227.573</b>	<b>Stearamide</b> 0.000	366/379	364/382 C	370.98/0.0001	<b>124-26-5</b> 59-davjon-1 Note 9
<b>1518</b> l-g	<b>C<sub>18</sub>H<sub>39</sub>N</b> 6.5019	<b>2275.1</b>	<b>Dimethylhexadecylamine</b> -97.15	483/671	483/671 D	603.15/101.325	<b>112-69-6</b> 79-dykrep
<b>1519</b> l-g	<b>C<sub>18</sub>H<sub>39</sub>N</b> 7.13614	<b>2990.134</b>	<b>N-Ethylhexa-decylamine</b> -32.879	406/616	403/618 C	615.70/101.325	<b>5877-76-9</b> 47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1520</b>	<b>C<sub>18</sub>H<sub>39</sub>N</b>		<b><i>N</i>-Nonyl-1-nonanamine</b>				<b>2044-21-5</b>
l-g	6.511	2297.7	-97.15	486/676	476/686 C	607.15/101.325	79-dykrep
<b>1521</b>	<b>C<sub>18</sub>H<sub>39</sub>N</b>		<b>Octadecylamine</b>				<b>124-30-1</b>
l-g	5.77317	1789.412	-157.224	426/506	424/508 B	484.23/2	40-ralsel Note 3
<b>1522</b>	<b>C<sub>19</sub>H<sub>13</sub>NO</b>		<b>2-(1-Naphthyl)-5-phenyloxazole</b>				<b>846-63-9</b>
l-g	9.025	4660	0	510/595	507/598 C	559.69/5	75-stesch
<b>1523</b>	<b>C<sub>19</sub>H<sub>15</sub>N<sub>3</sub></b>		<b>Triphenylazido-methane</b>				<b>14309-25-2</b>
cr-g	14.415	6300.0	0	333/363	330/366 C	342.11/0.0001	74-peperl
<b>1524</b>	<b>C<sub>19</sub>H<sub>17</sub>NO<sub>2</sub></b>		<b>Anthraquinone, 1-piperidine</b>				<b>4946-83-2</b>
cr-g	-1.14426	907.305	0.000	382/392	377/393 D	381.44/0.0003	77-eibtro Note 30
l-g	7.32930	4233.693	0.000	395/404	392/407 C	398.27/0.0005	77-eibtro
<b>1525</b>	<b>C<sub>19</sub>H<sub>23</sub>NO</b>		<b><i>p</i>-Ethoxy-benzylidene-<i>p</i>'-butylaniline</b>				<b>29743-08-6</b>
cr-g	3.75225	1571.056	0.000	290/310	287/310 D	297.82/0.03	81-piraza Note 56
cr-g	0.28018	372.016	0.000	311/344	311/344 D	336.94/0.15	81-piraza Note 50
l-g	-0.05438	134.958	0.000	353/362	343/365 D	357.58/0.37	81-piraza
<b>1526</b>	<b>C<sub>19</sub>H<sub>32</sub>NO</b>		<b>Octadecyl isocyanate</b>				<b>112-96-9</b>
l-g	8.41863	3780.459	-20.797	388/494	385/497 C	486.51/2	74-zhukon
<b>1527</b>	<b>C<sub>19</sub>H<sub>37</sub>NO<sub>3</sub></b>		<b>2-[2-Ethyl-(hexanoyloxy)]-<i>N,N</i>-dibutyl-propionamide</b>				<b>500072-25-3</b>
l-g	9.43974	4336.808	0.000	383/466	380/469 C	415.41/0.1	53-feifil-1 Note 27
<b>1528</b>	<b>C<sub>19</sub>H<sub>39</sub>NO<sub>2</sub></b>		<b><i>N,N</i>-Dioctyl-lactamide</b>				<b>5392-36-9</b>
l-g	10.60152	5176.365	0.000	442/494	438/497 D	488.27/1	53-feifil Note 27
<b>1529</b>	<b>C<sub>19</sub>H<sub>39</sub>NO<sub>2</sub></b>		<b><i>N</i>-Hexadecyl-lactamide</b>				<b>5323-53-5</b>
l-g	11.11775	5799.671	0.000	423/528	421/531 C	478.61/0.1	50-ratfis
<b>1530</b>	<b>C<sub>19</sub>H<sub>41</sub>N</b>		<b>1-Nonadecanamine</b>				<b>14130-05-3</b>
l-g	6.722	2490.7	-104.85	493/668	485/675 D	633/101.325	86-trcnh
<b>1531</b>	<b>C<sub>20</sub>H<sub>13</sub>NO<sub>4</sub></b>		<b>1-Amino-4-hydroxy-2-phenoxy-9,10-anthraquinone</b>				<b>17418-58-5</b>
cr-g	-2.15011	745.444	0.000	433/450	430/454 D	445.36/0.00015	77-eibtro Note 30
l-g	13.76574	7917.581	0.000	459/466	457/469 C	463.92/0.0005	77-eibtro Note 55
l-g	14.02893	7406.774	0.000	453/524	453/524 C	492.83/0.1	84-karkru Note 39
<b>1532</b>	<b>C<sub>20</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1-Amino-4-(phenylamino)-9,10-anthraquinone</b>				<b>4395-65-7</b>
cr-g	13.63937	7239.625	0.000	453/524	453/524 C	494.53/0.1	84-karkru Note 39

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1533</b> l-g	<b>C<sub>20</sub>H<sub>22</sub>N<sub>2</sub>O<sub>4</sub></b> 13.9089	<b>6180</b>	<b>1,4-Bis(propyl-amino) anthraquinone</b> 0	409/463	409/466 C	444.32/1	<b>500072-26-4</b> 37-hichec Note 54
<b>1534</b> l-g	<b>C<sub>20</sub>H<sub>43</sub>N</b> 6.736	<b>2549.3</b>	<b>1-Icosanamine</b> -106.65	503/681	497/688 D	645.6/101.325	<b>10525-37-8</b> 86-trenh
<b>1535</b> l-g	<b>C<sub>20</sub>H<sub>43</sub>N</b> 6.5144	<b>2376.1</b>	<b>Dimethyloctadecyl-amine</b> -102.2	504/701	494/711 D	629.15/101.325	<b>124-28-7</b> 79-dykrep
<b>1536</b> l-g	<b>C<sub>20</sub>H<sub>43</sub>N</b> 6.89539	<b>2839.158</b>	<b><i>N,N</i>-Diethyl-hexadecylamine</b> -47.601	412/629	410/631 C	628.24/101.325	<b>30951-88-3</b> 47-stu
<b>1537</b> l-g	<b>C<sub>20</sub>H<sub>43</sub>N</b> 6.5209	<b>2393.1</b>	<b><i>N</i>-Decyl-1-decanamine</b> -102.15	506/705	496/715 C	632.15/101.325	<b>1120-49-6</b> 79-dykrep
<b>1538</b> cr-g	<b>C<sub>21</sub>H<sub>6</sub>N<sub>12</sub>O<sub>18</sub></b> 9.60769	<b>8757.776</b>	<b>2,4,6-Tris(trinitro-phenyl)-1,1,1-triazine</b> 0.000	480/551	475/556 D	527.33/0.0000001	<b>49753-54-0</b> 75-cov
<b>1539</b> cr-g	<b>C<sub>21</sub>H<sub>13</sub>NO<sub>4</sub></b> 13.79288	<b>7171.721</b>	<b>1-Amino-2-benzoyloxy-9,10-anthraquinone</b> 0.000	453/524	453/524 C	484.81/0.1	<b>500072-27-5</b> 84-karkru Note 39
<b>1540</b> cr-g	<b>C<sub>21</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub></b> 15.71570	<b>8801.420</b>	<b>2-Benzoyl-1,4-diamino-9,10-anthraquinone</b> 0.000	453/524	453/524 C	496.81/0.01	<b>500072-28-6</b> 84-karkru Note 39
<b>1541</b> cr-g	<b>C<sub>21</sub>H<sub>15</sub>BrN<sub>2</sub>O<sub>2</sub></b> 15.19484	<b>8721.067</b>	<b>1-Amino-2-bromo-4-<i>p</i>-toluidino anthraquinone</b> 0.000	418/438	415/441 D	431.85/0.00001	<b>500072-29-7</b> 84-kri Note 2
<b>1542</b> cr-g	<b>C<sub>21</sub>H<sub>15</sub>NO<sub>3</sub></b> 12.48050	<b>6320.288</b>	<b>2-Hydroxy-4-<i>p</i>-toluidino anthraquinone</b> 0.000	349/378	346/381 D	361.56/0.00001	<b>500072-30-0</b> 84-kri Note 2
<b>1543</b> l-g	<b>C<sub>21</sub>H<sub>15</sub>N<sub>3</sub></b> 8.2889	<b>4650</b>	<b>2,4,6-Triphenyl-1,3,5-triazine</b> 0	>504	>504 D	541.33/0.5	<b>493-77-6</b> 62-johmce Note 1,51
<b>1544</b> cr-g	<b>C<sub>21</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 13.41427	<b>7150.828</b>	<b>1-(Methylamino)-4-(phenylamino)-9,10-anthraquinone</b> 0.000	453/524	453/524 C	496.09/0.1	<b>500072-31-1</b> 84-karkru Note 39
<b>1545</b> cr-g	<b>C<sub>21</sub>H<sub>17</sub>N<sub>3</sub>O<sub>3</sub></b> 12.73546	<b>6975.533</b>	<b>(5-Cyano-3,4-diphenyl-6-oxo-1,6-dihydropyridazin-1-yl)acetic acid ethyl ester</b> 0.000	396/415	392/419 D	409.45/0.00005	<b>500072-32-2</b> 82-dep
<b>1546</b> cr-g	<b>C<sub>21</sub>H<sub>23</sub>NO<sub>5</sub></b> 15.325	<b>7549</b>	<b>Heroin</b> 0	324/339	320/343 D	333.64/0.00000005	<b>561-27-3</b> 84-laweli Note 2
<b>1547</b> l-g	<b>C<sub>21</sub>H<sub>43</sub>NO<sub>2</sub></b> 10.99026	<b>5890.775</b>	<b><i>N</i>-Octadecyl-lactamide</b> 0.000	434/542	431/545 B	491.30/0.1	<b>500072-33-3</b> 50-ratfis

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1548</b>	<b>C<sub>22</sub>H<sub>17</sub>NO<sub>3</sub>S</b>		<b>2-(3-Methoxy-propyl-1<i>N</i>-xantheno-[2,1,9-def] isoquinoline-1,3(2H)-dione</b>			<b>36245-88-2</b>	
cr-g	9.525	5840	0	605/647	605/647 C	633.13/2	75-stesch 2,30, Note 42
cr-g	12.725	7880	0	648/685	648/685 D	672.07/10	75-stesch Note 2
<b>1549</b>	<b>C<sub>22</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1-Amino-2-methyl-4-<i>p</i>-toluidino anthraquinone</b>			<b>500072-36-6</b>	
cr-g	11.80300	7427.739	0.000	418/435	415/438 D	442.05/0.00001	84-kri Note 2
<b>1550</b>	<b>C<sub>22</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1-Methylamino-4-<i>m</i>-toluidino anthraquinone</b>			<b>500072-34-4</b>	
l-g	11.40779	6737.645	0.000	418/434	416/437 D	428.91/0.00005	84-kri Note 2
cr-g	14.20031	8040.528	0.000	403/426	400/429 D	418.77/0.00001	84-kri Note 2
<b>1551</b>	<b>C<sub>22</sub>H<sub>19</sub>Cl<sub>2</sub>NO<sub>3</sub></b>		<b>3-(2,2-Dichloro-vinyl)-2,2-dimethyl-cyclopropane carboxylic acid, cyano (3-phenoxy-phenyl) methyl ester</b>			<b>52315-07-8</b>	
cr-g	14.35180	7154.096	0.000	303/371	298/376 D	351.52/0.000001	82-gralan
<b>1552</b>	<b>C<sub>22</sub>H<sub>26</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,4-Di(butylamino)-anthraquinone</b>			<b>17354-14-2</b>	
cr-g	10.42194	6080.557	0.000	389/398	386/401 D	394.28/0.00001	84-kri Note 2,53
<b>1553</b>	<b>C<sub>22</sub>H<sub>26</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,4-Di(isobutyl-amino)-anthraquinone</b>			<b>500072-37-7</b>	
cr-g	5.67511	4055.008	0.000	368/388	365/391 D	379.86/0.00001	84-kri Note 2
<b>1554</b>	<b>C<sub>22</sub>H<sub>31</sub>NO<sub>4</sub></b>		<b>1,1'-(Butylimino)-bis(3-phenoxy-2-propanol)</b>			<b>23257-62-7</b>	
cr-g	10.59840	5972.9	0	363/411	360/414 C	382.92/0.00001	76-kuzvla Note 2
<b>1555</b>	<b>C<sub>22</sub>H<sub>44</sub>CuN<sub>2</sub>S<sub>4</sub></b>		<b>Bis[bis(3-methyl-butyl)dithio-carbamate]copper</b>			<b>69090-74-0</b>	
cr-g	13.2009	7785	0	427/458	427/458 D		84-dykrep
<b>1556</b>	<b>C<sub>22</sub>H<sub>44</sub>N<sub>2</sub>NiS<sub>4</sub></b>		<b>Bis[bis(3-methyl-butyl)dithio-carbamate]nickel</b>			<b>55935-69-8</b>	
l-g	14.9709	8590	0	429/468	429/468 D		84-dykrep
<b>1557</b>	<b>C<sub>23</sub>H<sub>45</sub>NO<sub>3</sub></b>		<b>2-Lauryloxy-<i>N,N</i>-dibutylpropion-amide</b>			<b>500072-38-8</b>	
l-g	9.33778	4731.107	0.000	443/458	443/458 D	457.65/0.1	53-feifil-1 Note 27
<b>1558</b>	<b>C<sub>23</sub>H<sub>47</sub>NO<sub>2</sub></b>		<b><i>N,N</i>-Didecyl-<i>DL</i>-lactamide</b>			<b>500072-39-9</b>	
l-g	41.78273	19193.769	0.000	439/454	439/454 D	448.63/0.1	53-feifil Note 27
<b>1559</b>	<b>C<sub>24</sub>H<sub>22</sub>N<sub>2</sub>Si</b>		<b><i>N,N,N',N'</i>-Tetra-phenylsilane-diamine</b>			<b>22519-45-5</b>	
l-g	6.98427	3087.39	0	410/473	410/473 D		84-dykrep
<b>1560</b>	<b>C<sub>24</sub>H<sub>26</sub>N<sub>2</sub>O<sub>2</sub></b>		<b>1,5-Dipiperidyl anthraquinone</b>			<b>14580-70-2</b>	
cr-g	16.255	9053	0	408/458	408/458 C	446.95/0.0001	58-hoypep Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1561</b> l-g	<b>C<sub>24</sub>H<sub>27</sub>NO<sub>4</sub></b> 11.60520	6842.4	<b>Bis-<i>N,N</i>-(2-hydroxy-3-phenoxypropyl) phenylamine</b> 0	388/423	388/423 C	412.06/0.00001	<b>3088-05-9</b> 76-kuzmir Note 2
<b>1562</b> l-g	<b>C<sub>24</sub>H<sub>51</sub>N</b> 6.5166	2381.7	<b>Trioctylamine</b> -102.15	505/702	495/712 C	630.15/101.325	<b>1116-76-3</b> 79-dykrep
<b>1563</b> l-g	<b>C<sub>26</sub>H<sub>18</sub>N<sub>2</sub>O<sub>4</sub></b> 4.13732	2960.936	<b>C.I. Disperse Violet 31</b> 0.000	453/524	453/524 D	482.45/0.01	<b>6408-72-6</b> 73-mcd
<b>1564</b> l-g	<b>C<sub>27</sub>H<sub>19</sub>NO</b> 9.225	5730	<b>2,5-Bis(1,1'-biphenyl) oxazole</b> 0	605/685	605/685 D	642.09/2	<b>2083-09-2</b> 75-stesch Note 2
<b>1565</b> l-g	<b>C<sub>29</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub></b> 8.225	4930	<b>2,2'-(1,4-Phenylene)bis(5-phenyl)oxazole</b> 0	600/680	600/680 D	655.06/5	<b>1806-34-4</b> 75-stesch Note 2
<b>1566</b> l-g	<b>C<sub>30</sub>H<sub>63</sub>N</b> 6.5411	2576.1	<b>Tri(decyl)amine</b> -111.15	545/759	535/759 C	679.15/101.325	<b>1070-01-5</b> 84-dykrep
<b>1567</b> cr-g	<b>C<sub>32</sub>H<sub>2</sub>Br<sub>16</sub>N<sub>8</sub></b> 8.8807	5702	<b>Hexadecabromo phthalocyanine</b> 0	438/493	438/493 D	468.08/0.0005	<b>28746-04-5</b> 70-boncar Note 27
<b>1568</b> cr-g	<b>C<sub>32</sub>H<sub>2</sub>Cl<sub>16</sub>N<sub>8</sub></b> 13.8917	7367	<b>Hexadecachloro phthalocyanine</b> 0	398/443	398/443 D	428.50/0.0005	<b>28888-81-5</b> 70-boncar Note 27
<b>1569</b> cr-g	<b>C<sub>32</sub>H<sub>18</sub>N<sub>8</sub></b> 11.725	10296	<b>Phthalocyanine</b> 0	360/437	360/437 D	416.42/1E-13	<b>574-93-6</b> 75-shalop Note 2
<b>1570</b> l-g	<b>C<sub>36</sub>H<sub>75</sub>N</b> 6.5574	2740.1	<b>Tridodecylamine</b> -119.15	579/807	579/807 D	721.15/101.325	<b>102-87-4</b> 79-dykrep
<b>1571</b> l-g	<b>C<sub>39</sub>H<sub>30</sub>N<sub>6</sub></b> 10.315	6860	<b>Hexaphenyl melamine</b> 0	<457	<457 D	447.93/0.00001	<b>18343-40-3</b> 53-johfri Note 1
<b>1572</b> l-g	<b>C<sub>42</sub>H<sub>87</sub>N</b> 6.569	2879.4	<b>Trimyristylamine</b> -126.15	609/848	599/858 C	757.15/101.325	<b>27911-72-4</b> 79-dykrep
<b>1573</b> cr-g	<b>C<sub>44</sub>H<sub>30</sub>N<sub>4</sub></b> 6.12998	5786.775	<b>5,10,15,20-Tetraphenyl-porphine</b> 0.000	587/678	584/682 D	633.82/0.001	<b>917-23-7</b> 70-boncar Note 2
<b>1574</b> cr-g	<b>C<sub>48</sub>H<sub>34</sub>N<sub>6</sub>O<sub>12</sub></b> 9.8469	4559.2	<b>Biphenyl + 4,4'-Dinitrobiphenyl 1 : 3 (mol)</b> 0	336/355	336/355 D	346.76/0.0005	<b>500072-43-5</b> 53-seksuz Note 2
<b>1575</b> cr-g	<b>C<sub>84</sub>H<sub>58</sub>N<sub>12</sub>O<sub>24</sub></b> 17.68699	8132.980	<b>Biphenyl + 4,4'-Dinitrobiphenyl</b> 0.000	362/393	362/393 D	375.02/0.0001	<b>500072-68-4</b> 53-seksuz Note 25