

Ca-F-Na-O-P-S-Si  
Ca-F-Na-O-S  
Ca-F-Na-O-Sb  
Ca-F-Na-O-Si  
Ca-F-Na-O-Si-Zr  
Ca-F-Na-O-Ta  
Ca-F-Na-O-Ti-W  
Ca-F-Na-R  
Ca-F-Na-Y  
Ca-F-Nb-O  
Ca-F-Nd  
Ca-F-Nd-O-P-Si  
Ca-F-Nd-O-Si  
Ca-F-Ni-O-P  
Ca-F-Np  
Ca-F-O-P  
Ca-F-O-P-S  
Ca-F-O-P-S-Si  
Ca-F-O-P-Si  
Ca-F-O-P-Sn  
Ca-F-O-P-Sr  
Ca-F-O-P-V  
Ca-F-O-S-Si  
Ca-F-O-Sb  
Ca-F-O-Si  
Ca-F-O-Sm-Ti  
Ca-F-O-Ta-Ti  
Ca-F-O-Ti  
Ca-F-O-V  
Ca-F-Pb  
Ca-F-Pd  
Ca-F-Pu  
Ca-F-Rb  
Ca-F-Sc  
Ca-F-Sm  
Ca-F-Sn  
Ca-F-Sr  
Ca-F-Tb  
Ca-F-Th  
Ca-F-Ti  
Ca-F-Tl  
Ca-F-Tm  
Ca-F-U  
Ca-F-V  
Ca-F-Y  
Ca-F-Yb  
Ca-F-Zn  
Ca-F-Zr  
Ca-Fe-Ga-Ge-O-V  
Ca-Fe-Ga-Nb-O  
Ca-Fe-Ga-O  
Ca-Fe-Ga-O-V  
Ca-Fe-Ga-O-Y-Zr  
Ca-Fe-Gd-Ge-O  
Ca-Fe-Gd-O-Si  
Ca-Fe-Gd-O-Sn  
Ca-Fe-Gd-O-V-Y  
Ca-Fe-Ge-Mg-O-Y  
Ca-Fe-Ge-O  
Ca-Fe-Ge-O-Sc  
Ca-Fe-Ge-O-Sc-Y  
Ca-Fe-Ge-O-Si  
Ca-Fe-Ge-O-V

Ca-Fe-Ge-O-Y  
Ca-Fe-Ge-O-Y-Zr  
Ca-Fe-Ge-O-Zr  
Ca-Fe-H-K-Mn-Na-Nb-O-Si-Ti  
Ca-Fe-H-K-Na-O-Si  
Ca-Fe-H-K-Na-O-Si-Ti  
Ca-Fe-H-Li-Mg-Mn-Na-O-P  
Ca-Fe-H-Mg-Mn-Na-Nb-O-Si-Ti  
Ca-Fe-H-Mg-Mn-Na-O-Si  
Ca-Fe-H-Mg-Mn-Nb-O-Ta-Ti-U-W-Zr  
Ca-Fe-H-Mg-Mn-O-P  
Ca-Fe-H-Mg-Mn-O-Si  
Ca-Fe-H-Mg-Mn-O-Si-Zn  
Ca-Fe-H-Mg-O-P  
Ca-Fe-H-Mg-O-R-Si  
Ca-Fe-H-Mg-O-Sb-Si  
Ca-Fe-H-Mg-O-Si  
Ca-Fe-H-Mg-O-Ti  
Ca-Fe-H-Mn-Na-O-P  
Ca-Fe-H-Mn-Na-O-Si  
Ca-Fe-H-Mn-O-P  
Ca-Fe-H-Mn-O-Si  
Ca-Fe-H-N-O  
Ca-Fe-H-Na-Nb-O-R-Ti  
Ca-Fe-H-Na-O-Sb-Ti  
Ca-Fe-H-Na-O-Si-Zr  
Ca-Fe-H-O  
Ca-Fe-H-O-P  
Ca-Fe-H-O-S  
Ca-Fe-H-O-Si  
Ca-Fe-H-O-Si-Ti  
Ca-Fe-H-O-Si-Zr  
Ca-Fe-H-O-Ti  
Ca-Fe-H-O-W  
Ca-Fe-H-O-Zr  
Ca-Fe-Hf-O-V  
Ca-Fe-Hf-O-Y  
Ca-Fe-In-O-Si  
Ca-Fe-In-O-V-Y  
Ca-Fe-K-Li-Mn-Na-O-Si-Zn-Zr  
Ca-Fe-K-Mg-Mn-Na-O-P  
Ca-Fe-K-Mn-Na-O-P  
Ca-Fe-K-N-O  
Ca-Fe-La-Mn-O  
Ca-Fe-La-O  
Ca-Fe-La-O-Zr  
Ca-Fe-Mg-Mn-Na-Nb-O-R-Ti  
Ca-Fe-Mg-Mn-Na-O-R-Si-Sr-Zn  
Ca-Fe-Mg-Mn-Nb-O-Sn-Ta-Ti  
Ca-Fe-Mg-Mn-O-P  
Ca-Fe-Mg-Mn-O-Si  
Ca-Fe-Mg-Mn-O-Si-Zn  
Ca-Fe-Mg-Mn-O-Zn  
Ca-Fe-Mg-Na-O-Si  
Ca-Fe-Mg-O  
Ca-Fe-Mg-O-P  
Ca-Fe-Mg-O-Si  
Ca-Fe-Mg-O-Si-Sn  
Ca-Fe-Mg-O-Si-Ti-Zr  
Ca-Fe-Mg-O-Si-Y  
Ca-Fe-Mn-Na-O-P  
Ca-Fe-Mn-O  
Ca-Fe-Mn-O-P

Ca-Fe-Mn-O-Si  
Ca-Fe-Mn-O-W  
Ca-Fe-Mn-O-W-Zn  
Ca-Fe-Mn-O-Zn  
Ca-Fe-Mo-O  
Ca-Fe-Mo-O-Sr  
Ca-Fe-N  
Ca-Fe-N-O-Tl  
Ca-Fe-Na-Nb-O-R-Ti  
Ca-Fe-Na-Nb-O-Ta  
Ca-Fe-Na-O-Sb  
Ca-Fe-Na-O-Si  
Ca-Fe-Na-O-Si-Ti  
Ca-Fe-Nb-O  
Ca-Fe-Nb-O-Ti-Zr  
Ca-Fe-O  
Ca-Fe-O-P  
Ca-Fe-O-P-Ti  
Ca-Fe-O-Re  
Ca-Fe-O-Ru-Y  
Ca-Fe-O-Sb  
Ca-Fe-O-Sb-V  
Ca-Fe-O-Sb-V-Y  
Ca-Fe-O-Sb-Y  
Ca-Fe-O-Sc-Si  
Ca-Fe-O-Sc-Si-Y  
Ca-Fe-O-Si  
Ca-Fe-O-Si-Ti  
Ca-Fe-O-Si-Ti-Zr  
Ca-Fe-O-Si-Y  
Ca-Fe-O-Si-Y-Zr  
Ca-Fe-O-Si-Zn  
Ca-Fe-O-Si-Zr  
Ca-Fe-O-Sn  
Ca-Fe-O-Sn-Y  
Ca-Fe-O-Sr  
Ca-Fe-O-Ta  
Ca-Fe-O-Th-Ti-U-Y  
Ca-Fe-O-Th-Ti-U-Zr  
Ca-Fe-O-Th-Zr  
Ca-Fe-O-Ti  
Ca-Fe-O-Ti-Y  
Ca-Fe-O-Ti-Y-Zr  
Ca-Fe-O-Ti-Zr  
Ca-Fe-O-V  
Ca-Fe-O-V-Y  
Ca-Fe-O-V-Zr  
Ca-Fe-O-W  
Ca-Fe-O-Y  
Ca-Fe-O-Y-Zr  
Ca-Fe-O-Zn  
Ca-Fe-O-Zr  
Ca-Ga-Gd-O  
Ca-Ga-Gd-O-Zr  
Ca-Ga-Ge-H-Na-O  
Ca-Ga-Ge-O  
Ca-Ga-H-O  
Ca-Ga-Hf-Nb-O  
Ca-Ga-Hf-O  
Ca-Ga-Hf-O-Ta  
Ca-Ga-Hf-O-V  
Ca-Ga-Ho-O  
Ca-Ga-La-O

Ca-Ga-La-O-Ti  
Ca-Ga-Li-O-Te  
Ca-Ga-Na-O-Sb  
Ca-Ga-Na-O-Si  
Ca-Ga-Nb-O  
Ca-Ga-Nb-O-Sn  
Ca-Ga-Nb-O-Ti  
Ca-Ga-Nb-O-Zr  
Ca-Ga-Nd-O  
Ca-Ga-O  
Ca-Ga-O-P-Ti  
Ca-Ga-O-Pr  
Ca-Ga-O-Sb  
Ca-Ga-O-Si  
Ca-Ga-O-Sm  
Ca-Ga-O-Sn  
Ca-Ga-O-Sn-Ta  
Ca-Ga-O-Sn-V  
Ca-Ga-O-Ta  
Ca-Ga-O-Ta-Ti  
Ca-Ga-O-Ta-Zr  
Ca-Ga-O-Tb  
Ca-Ga-O-Ti-Y  
Ca-Ga-O-Ti-Y-Zr  
Ca-Ga-O-V-Zr  
Ca-Ga-O-Y  
Ca-Ga-O-Yb  
Ca-Ga-O-Zr  
Ca-Gd-Ge-Mn-O  
Ca-Gd-H-O-Si  
Ca-Gd-Mo-Nb-O  
Ca-Gd-Mo-O  
Ca-Gd-Mo-O-Ta  
Ca-Gd-Mo-O-W  
Ca-Gd-Nb-O  
Ca-Gd-Nb-O-W  
Ca-Gd-O-Sb  
Ca-Gd-O-Sb-Zn  
Ca-Gd-O-Si  
Ca-Gd-O-Ta  
Ca-Gd-O-Ta-W  
Ca-Ge-H-La-O  
Ca-Ge-H-O  
Ca-Ge-H-O-S  
Ca-Ge-Ho-O  
Ca-Ge-In-O  
Ca-Ge-In-O-Sn  
Ca-Ge-K-O  
Ca-Ge-La-O  
Ca-Ge-Li-O  
Ca-Ge-Lu-O  
Ca-Ge-Mg-O  
Ca-Ge-Mg-O-Sn  
Ca-Ge-Mg-O-Ti  
Ca-Ge-Mg-O-Y  
Ca-Ge-Mg-O-Zr  
Ca-Ge-Mn-O  
Ca-Ge-Mn-O-Y  
Ca-Ge-N  
Ca-Ge-N-O  
Ca-Ge-Na-O  
Ca-Ge-Na-O-Sn  
Ca-Ge-Na-O-Ti

Ca-Ge-Ni-O-Sn  
Ca-Ge-Ni-O-Ti  
Ca-Ge-Ni-O-Zr  
Ca-Ge-O  
Ca-Ge-O-Pb  
Ca-Ge-O-Rh  
Ca-Ge-O-Sc  
Ca-Ge-O-Si  
Ca-Ge-O-Ti  
Ca-Ge-O-Tm  
Ca-Ge-O-V  
Ca-Ge-O-Y  
Ca-Ge-O-Yb  
Ca-Ge-O-Zn  
Ca-Ge-O-Zr  
Ca-H-I  
Ca-H-I-N  
Ca-H-I-O  
Ca-H-K-Mg-Na-O-Si  
Ca-H-K-Mg-Na-O-Si-Zr  
Ca-H-K-Mg-O-S  
Ca-H-K-Mn-Na-Nb-O-Sb-Sr-Ta  
Ca-H-K-Mn-Na-O-Si-Th  
Ca-H-K-Mo-O  
Ca-H-K-N-O  
Ca-H-K-Na-O-S-Y  
Ca-H-K-Na-O-Si  
Ca-H-K-Na-O-Si-Ti  
Ca-H-K-Na-O-Si-Zr  
Ca-H-K-O-P  
Ca-H-K-O-S  
Ca-H-K-O-Si  
Ca-H-La-Mn-O-Si  
Ca-H-La-Na-O-P-Si  
Ca-H-La-O-Si  
Ca-H-Li-Mn-O-Si  
Ca-H-Li-N-O  
Ca-H-Lu-O-Si  
Ca-H-Mg-Mn-O  
Ca-H-Mg-Mn-O-Sn  
Ca-H-Mg-Na-O-Si  
Ca-H-Mg-Ni-O-P  
Ca-H-Mg-O-P  
Ca-H-Mg-O-Si  
Ca-H-Mg-O-Si-U  
Ca-H-Mn-Na-O  
Ca-H-Mn-Na-O-Pb-S-Si-Sr  
Ca-H-Mn-Na-O-Si  
Ca-H-Mn-O  
Ca-H-Mn-O-P  
Ca-H-Mn-O-Pb-S-Si-Sr  
Ca-H-Mn-O-S  
Ca-H-Mn-O-Si  
Ca-H-Mo-O  
Ca-H-Mo-O-P  
Ca-H-Mo-O-U  
Ca-H-N  
Ca-H-N-Na-O  
Ca-H-N-O  
Ca-H-N-O-P  
Ca-H-N-O-Rb  
Ca-H-N-O-S  
Ca-H-N-O-Tl

Ca-H-N-O-U  
Ca-H-Na-Nb-O  
Ca-H-Na-Nb-O-Si-Ti  
Ca-H-Na-Nb-O-Ta-Ti-U  
Ca-H-Na-O-P  
Ca-H-Na-O-S  
Ca-H-Na-O-Si  
Ca-H-Na-O-Si-Zr  
Ca-H-Na-O-Ta  
Ca-H-Na-O-V  
Ca-H-Nb-O  
Ca-H-Nd-O-Si  
Ca-H-O  
Ca-H-O-P  
Ca-H-O-P-Pb  
Ca-H-O-P-Pb-Th-U  
Ca-H-O-P-R-S-Si-Th  
Ca-H-O-P-R-U  
Ca-H-O-P-S  
Ca-H-O-P-S-Si  
Ca-H-O-P-Si-Y  
Ca-H-O-P-Sr  
Ca-H-O-P-Th  
Ca-H-O-P-U  
Ca-H-O-P-V  
Ca-H-O-P-W  
Ca-H-O-P-Zn  
Ca-H-O-Pb  
Ca-H-O-Pb-U  
Ca-H-O-R-Si  
Ca-H-O-Re  
Ca-H-O-S  
Ca-H-O-S-Si  
Ca-H-O-Sb  
Ca-H-O-Se  
Ca-H-O-Si  
Ca-H-O-Si-Sm  
Ca-H-O-Si-Sn  
Ca-H-O-Si-U  
Ca-H-O-Si-V  
Ca-H-O-Si-W  
Ca-H-O-Si-Y  
Ca-H-O-Si-Zn  
Ca-H-O-Si-Zr  
Ca-H-O-Sn  
Ca-H-O-Sr-V  
Ca-H-O-Te  
Ca-H-O-Ti  
Ca-H-O-U  
Ca-H-O-U-V  
Ca-H-O-V  
Ca-Hf-O  
Ca-Hf-O-Sr-Ti  
Ca-Hf-O-Zr  
Ca-Ho-Mo-Nb-O  
Ca-Ho-Mo-O-Ta  
Ca-Ho-Nb-O  
Ca-Ho-Nb-O-W  
Ca-Ho-O-Sb  
Ca-Ho-O-Ta  
Ca-Ho-O-Ta-W  
Ca-In-Nb-O  
Ca-In-O

Ca-In-O-Sb  
Ca-In-O-Sc-Si  
Ca-In-O-Si  
Ca-In-O-Sr  
Ca-In-O-Ta  
Ca-Ir-O  
Ca-I  
Ca-I-O  
Ca-K-La-O-Te  
Ca-K-Mg-O-S  
Ca-K-Mo-Nd-O  
Ca-K-N-Ni-O  
Ca-K-Na-O-Si-Th  
Ca-K-O-P  
Ca-K-O-Pb  
Ca-K-O-Pr  
Ca-K-O-S  
Ca-K-O-Si  
Ca-K-O-Tb  
Ca-K-O-V  
Ca-La-Li-O-Te  
Ca-La-Mn-O  
Ca-La-Mn-O-Sr-Ti  
Ca-La-Mn-O-Ti-Y  
Ca-La-Mo-Nb-O  
Ca-La-Mo-O  
Ca-La-Mo-O-Ta  
Ca-La-Mo-O-W  
Ca-La-Na-O-Te  
Ca-La-Na-O-V  
Ca-La-Na-O-W  
Ca-La-Nb-O  
Ca-La-Nb-O-W  
Ca-La-O  
Ca-La-O-P  
Ca-La-O-P-Si  
Ca-La-O-Sb  
Ca-La-O-Si  
Ca-La-O-Ta  
Ca-La-O-Ta-W  
Ca-La-O-Th  
Ca-La-O-Ti  
Ca-La-O-V  
Ca-La-O-W  
Ca-La-O-Zr  
Ca-Li-Mg-O-V  
Ca-Li-Mo-Nd-O  
Ca-Li-Ni-O-V  
Ca-Li-O-Os  
Ca-Li-O-P  
Ca-Li-O-Re  
Ca-Li-O-Si  
Ca-Li-O-V-Zn  
Ca-Lu-Mo-Nb-O  
Ca-Lu-Mo-O-Ta  
Ca-Lu-Nb-O  
Ca-Lu-Nb-O-W  
Ca-Lu-O  
Ca-Lu-O-Sb  
Ca-Lu-O-Si  
Ca-Lu-O-Ta  
Ca-Lu-O-Ta-W  
Ca-Mg-Mn-O

Ca-Mg-Mn-O-Si  
Ca-Mg-Mn-O-Si-Zn  
Ca-Mg-Na-O-P  
Ca-Mg-Na-O-P-V  
Ca-Mg-Na-O-Si  
Ca-Mg-Na-O-Si-Ti  
Ca-Mg-Na-O-V  
Ca-Mg-Nb-O  
Ca-Mg-Ni-O-Si  
Ca-Mg-O  
Ca-Mg-O-P  
Ca-Mg-O-Re  
Ca-Mg-O-Si  
Ca-Mg-O-Si-Sr  
Ca-Mg-O-Si-Ti  
Ca-Mg-O-Sr-W  
Ca-Mg-O-Ta  
Ca-Mg-O-Te  
Ca-Mg-O-V  
Ca-Mg-O-W  
Ca-Mg-O-Zr  
Ca-Mn-Na-O-V  
Ca-Mn-Nb-O  
Ca-Mn-Nd-O  
Ca-Mn-O  
Ca-Mn-O-Pb  
Ca-Mn-O-Pb-Si  
Ca-Mn-O-Pb-Ta  
Ca-Mn-O-Re  
Ca-Mn-O-Sb  
Ca-Mn-O-Si  
Ca-Mn-O-Si-Ti  
Ca-Mn-O-Si-V  
Ca-Mn-O-Si-Zn  
Ca-Mn-O-Sr  
Ca-Mn-O-Ta  
Ca-Mn-O-Te-Zn  
Ca-Mn-O-W  
Ca-Mo-N  
Ca-Mo-Na-Nd-O  
Ca-Mo-Nb-Nd-O  
Ca-Mo-Nb-O-Pr  
Ca-Mo-Nb-O-Sm  
Ca-Mo-Nb-O-Tb  
Ca-Mo-Nb-O-Tm  
Ca-Mo-Nb-O-Y  
Ca-Mo-Nb-O-Yb  
Ca-Mo-Nd-O  
Ca-Mo-Nd-O-Ta  
Ca-Mo-Nd-O-V  
Ca-Mo-Nd-O-W  
Ca-Mo-O  
Ca-Mo-O-Pr  
Ca-Mo-O-Pr-Ta  
Ca-Mo-O-Sm  
Ca-Mo-O-Sm-Ta  
Ca-Mo-O-Sr  
Ca-Mo-O-Ta-Tb  
Ca-Mo-O-Ta-Tm  
Ca-Mo-O-Ta-Y  
Ca-Mo-O-Ta-Yb  
Ca-Mo-O-W  
Ca-N

Ca-N-O  
Ca-N-O-Sr  
Ca-N-Si  
Ca-N-W  
Ca-Na-Nb-O-R-Sn-Ta-Ti  
Ca-Na-Nb-O-Si-Ti  
Ca-Na-Ni-O-V  
Ca-Na-O-P  
Ca-Na-O-P-Si  
Ca-Na-O-S  
Ca-Na-O-Si  
Ca-Na-O-U  
Ca-Na-O-V  
Ca-Na-O-V-Zn  
Ca-Nb-Nd-O  
Ca-Nb-Nd-O-W  
Ca-Nb-Ni-O  
Ca-Nb-Ni-O-Pb  
Ca-Nb-Ni-O-Sr  
Ca-Nb-O  
Ca-Nb-O-Pb  
Ca-Nb-O-Pr  
Ca-Nb-O-Pr-W  
Ca-Nb-O-Sc  
Ca-Nb-O-Sm  
Ca-Nb-O-Sm-W  
Ca-Nb-O-Sr  
Ca-Nb-O-Tb  
Ca-Nb-O-Tb-W  
Ca-Nb-O-Ti-Y  
Ca-Nb-O-Tm  
Ca-Nb-O-Tm-W  
Ca-Nb-O-V  
Ca-Nb-O-W-Y  
Ca-Nb-O-W-Yb  
Ca-Nb-O-Y  
Ca-Nb-O-Yb  
Ca-Nb-O-Zn  
Ca-Nd-O-Sb  
Ca-Nd-O-Si  
Ca-Nd-O-Ta  
Ca-Nd-O-Ta-W  
Ca-Nd-O-V  
Ca-Ni-O

<b>Ca - F - Na - 0 - P - S - Si</b>			<b>Ca - F - 0 - S - Si</b>	
$\text{Na}_2\text{Ca}_9(\text{SiO}_4)(\text{PO}_4)_4(\text{SO}_4)\text{F}_2$	d	2172	$\text{Ca}_{10}[(\text{SiO}_4)_3(\text{SO}_4)_3\text{F}_2]$	d 2087
<b>Ca - F - Na - O - S</b>			<b>Ca - F - 0 - Sb</b>	
$\text{Na}_6\text{Ca}_4(\text{SO}_4)_6\text{F}_2$	b	3723	$\text{Ca}_2[\text{Sb}_2\text{O}_6\text{F}]$	c 3234
<b>Ca - F - Na - 0 - Sb</b>			$\text{Ca}_{1+x+y/2}[\text{Sb}_2\text{O}_6(\text{O}_x\text{F}_y)]$	c 3235
$\text{NaCa}[\text{Sb}_2\text{O}_6\text{F}]$	c	3236	<b>Ca - F - 0 - Si</b>	
<b>Ca - F - Na - 0 - Si</b>			$\text{Ca}_4[\text{Si}_2\text{O}_7\text{F}_2]$	d 1544
$\text{NaCa}(\text{SiO}_4)\text{F}$	d	1547	$\text{Ca}_5[\text{Si}_2\text{O}_6\text{F}_2]$	d 1544
$\text{NaCa}_2\text{Si}_4\text{O}_{10}\text{F}$	d	1546	$\text{Ca}_{10}[\text{Si}_3\text{O}_{15}\text{F}_2]$	d 1544
<b>Ca - F - Na - 0 - Si - Zr</b>			<b>Ca - F - 0 - Sm - Ti</b>	
$\text{NaCa}_2\text{Zr}[\text{Si}_2\text{O}_7(\text{O},\text{F})_2]$	d	1823	$\text{CaSmTi}_2\text{O}_6\text{F}$	e 1287
<b>Ca - F - Na - 0 - Ta</b>			<b>Ca - F - 0 - Ta - Ti</b>	
$\text{NaCaTa}_2\text{O}_6\text{F}$	e	3488	$\text{Ca}_2\text{TiTaO}_6\text{F}$	e 3496
<b>Ca - F - Na - 0 - Ti - W</b>			<b>Ca - F - 0 - Ti</b>	
$\text{NaCaTiWO}_6\text{F}$	f	2365	$\text{CaTiOF}_4$	e 1277
<b>Ca - F - Na - R</b>			<b>Ca - F - O - V</b>	
$\text{Na}((\text{R})_x, \text{Ca}_y, \text{Na}_z)\text{F}_6$	a	840	$\text{Ca}_{10}(\text{VO}_4)_6\text{F}_2$	e 1965
$\text{Na}_2\text{Ca}_2(\text{R})_3\text{F}_{15}$	a	840	<b>Ca - F - Pb</b>	
<b>Ca - F - Na - Y</b>			$\text{CaPbF}_6$	a 1285
$\text{NaCaYF}_6$	a	840	<b>Ca - F - Pd</b>	
<b>Ca - F - Nb - 0</b>			$\text{CaPdF}_4$	a 1986
$\text{Ca}_2\text{Nb}_2\text{O}_6\text{F}$	e	2902	$\text{CaPdF}_6$	a 1987
<b>Ca - F - Nd</b>			<b>Ca - F - Pu</b>	
$(\text{CaF}_2)_{1-x}(\text{NdF}_3)_x$ (I)	a	105	$(\text{CaF}_2)_x(\text{PuF}_3)_{1-x}$	a 190
$(\text{CaF}_2)_{1-x}(\text{NdF}_3)_x$ (II)	a	106	$\text{CaPuF}_6$	a 1194
<b>Ca - F - Nd - 0 - P - Si</b>			<b>Ca - F - Rb</b>	
$\text{Ca}_6\text{Nd}_4[(\text{SiO}_4)_4(\text{PO}_4)_2\text{F}_2]$	d	2184	$\text{RbCaF}_3$	a 581
$\text{Ca}_8\text{Nd}_2[(\text{SiO}_4)_2(\text{PO}_4)_4\text{F}_2]$	d	2183	<b>Ca - F - Sc</b>	
<b>Ca - F - Nd - 0 - Si</b>			$(\text{ScF}_3)_x(\text{CaF}_2)_{1-x}$	a 71
$\text{Ca}_4\text{Nd}_6(\text{SiO}_4)_6\text{F}_2$	d	1578	<b>Ca - F - Sm</b>	
<b>Ca - F - Ni - O - P</b>			$2\text{CaF}_2 \cdot 5\text{SmF}_3$	a 925
$\text{Ca}_{10-x}\text{Ni}_x(\text{PO}_4)_6\text{F}_2$	c	2245	$(\text{CaF}_2)_{1-x}(\text{SmF}_3)_x$ (I)	a II8
<b>Ca - F - Np</b>			$(\text{CaF}_2)_{1-x}(\text{SmF}_3)_x$ (II)	a 925
$\text{CaNpF}_6$	a	1172	<b>Ca - F - Sn</b>	
<b>Ca - F - O - P</b>			$\text{CaSnF}_6$	a 1259
$\text{Ca}_{10}(\text{PO}_4)_6\text{F}_2$	c	2217	<b>Ca - F - Sr</b>	
<b>Ca - F - O - P - S</b>			$(\text{Ca}_{1-x}\text{Sr}_x)\text{F}_2$	a 38
$\text{Ca}_9.5(\text{PO}_4)_5(\text{SO}_4)\text{F}_2$	c	2401	<b>Ca - F - Tb</b>	
<b>Ca - F - 0 - P - S - Si</b>			$2\text{CaF}_2 \cdot 5\text{TbF}_3$	a 955
$\text{Ca}_{9.5}(\text{SiO}_4)(\text{PO}_4)_3(\text{SO}_4)_2\text{F}_2$	d	2167	$(\text{CaF}_2)_{1-x}(\text{TbF}_3)_x$ (I)	a 137
$\text{Ca}_{10}(\text{SiO}_4, \text{PO}_4, \text{SO}_4)_6(\text{F}, \text{O})_2$	d	2168	$(\text{CaF}_2)_{1-x}(\text{TbF}_3)_x$ (II)	a 955
$\text{Ca}_{10}(\text{SiO}_4)(\text{PO}_4)_4(\text{SO}_4)\text{F}_2$	d	2166	<b>Ca - F - Th</b>	
$\text{Ca}_{10.5}(\text{SiO}_4)_2(\text{PO}_4)_3(\text{SO}_4)\text{F}_2$	d	2170	$(\text{CaF}_2)_x(\text{CaThF}_6)_{1-x}$	a 1055
<b>Ca - F - 0 - P - Si</b>			$(\text{CaF}_2)_{1-x}(\text{ThF}_4)_x$	a 168
$\text{Ca}_{10.5}(\text{SiO}_4)(\text{PO}_4)_5\text{F}_2$	d	2165	$\text{CaThF}_6$	a 1054
<b>Ca - F - 0 - P - Sn</b>			<b>Ca - F - Ti</b>	
$\text{Ca}_5\text{Sn}_5(\text{PO}_4)_6\text{F}_2$	c	2238	$\text{CaTiF}_5$	a 1319
<b>Ca - F - 0 - P - Sr</b>			$\text{CaTiF}_6$	a 1320
$\text{Ca}_4\text{Sr}_6(\text{PO}_4)_6\text{F}_2$	c	2225	<b>Ca - F - TI</b>	
$(\text{Ca}_{1-x}\text{Sr}_x)_{10}(\text{PO}_4)_6\text{F}_2$	c	2224	$\text{Ca}_{1-x}\text{Ti}_x\text{F}_{2+x}$ (I)	a 66
<b>Ca - F - O - P - V</b>			$\text{Ca}_{1-x}\text{Ti}_x\text{F}_{2+x}$ (II)	a 67
$\text{Ca}_{10}(\text{PO}_4)_{6-x}(\text{VO}_4)_x\text{F}_2$	e	1997		

## 2 Alphabetical formula index

<b>Ca - F - Tm</b>		
$2\text{CaF}_2 \cdot 5\text{TmF}_3$	a 995	
$(\text{CaF}_2)_{1-x}(\text{TmF}_3)_x$ (I)	a 154	
$(\text{CaF}_2)_{1-x}(\text{TmF}_3)_x$ (II, III)	a 995	
<b>Ca - F - U</b>		
$(\text{CaF}_2)_{1-x}(\text{UF}_4)_x$	a 180	
$\text{CaUF}_6$	a 1142	
<b>Ca - F - V</b>		
$\text{CaVF}_5$ (II)	a 1514	
<b>Ca - F - Y</b>		
$(\text{CaF}_2)_{1-x}(\text{YF}_3)_x$	a 839	
$\text{CaY}_2\text{F}_{14}$	a 838	
$\text{Ca}_2\text{Y}_5\text{F}_{19}$	a 839	
$\text{Ca}_{1-x}\text{Y}_x\text{F}_{2+x}$	a 75	
<b>Ca - F - Yb</b>		
$(\text{CaF}_2)_{1-x}(\text{YbF}_3)_x$	a 158	
<b>Ca - F - Zn</b>		
$\text{CaZnF}_4$	a 602	
<b>Ca - F - Zr</b>		
$\text{CaZrF}_6$	a 1366	
$\text{Ca}_{1-x}\text{Zr}_x\text{F}_{2+2x}$ (I)	a 228	
$\text{Ca}_{1-x}\text{Zr}_x\text{F}_{2+2x}$ (II)	a 1366	
$\text{Ca}_{1-x}\text{Zr}_x\text{F}_{2+2x}$ (III)	a 229	
<b>Ca - Fe - Ga - Ge - O - V</b>		
$\text{Ca}_3\text{Ga}_x\text{V}_x\text{Fe}_{5-x-y-z}\text{Ge}_y\text{O}_{12}$	d 2932	
<b>Ca - Fe - Ga - Nb - O</b>		
$\text{Ca}_3\text{Ga}_{3,5-x}\text{Fe}_x\text{Nb}_{1,5}\text{O}_{12}$	e 2769	
<b>Ca - Fe - Ga - O</b>		
$\text{Ca}_2\text{FeGaO}_5$	d 8235	
$\text{Ca}_2(\text{Fe}_{1-x}\text{Ga}_x)_2\text{O}_5$	d 8236	
$\text{Ca}_2(\text{Ga}_x\text{Fe}_{1-x})_2\text{O}_5$	f 3182	
<b>Ca - Fe - Ga - O - V</b>		
$\text{Ca}_3\text{Ga}_{0,2}\text{Fe}_{3,3}\text{V}_{1,5}\text{O}_{12}$	e 1870	
<b>Ca - Fe - Ga - O - Y - Zr</b>		
$\text{Ca}_2\text{YGa}_{0,5}\text{Fe}_{2,5}\text{Zr}_2\text{O}_{12}$	e 1446	
<b>Ca - Fe - Gd - Ge - O</b>		
$[\text{Gd}_3\text{Fe}_2(\text{FeO}_4)_3]_{1-x}[\text{Ca}_3\text{Fe}_2(\text{GeO}_4)_3]_x$	d 2927	
<b>Ca - Fe - Gd - O - Si</b>		
$(\text{Ca}_{1-x}\text{Gd}_x)_3\text{Fe}_2[(\text{SiO}_4)_{1-x}(\text{FeO}_4)_x]_3$	d 1021	
<b>Ca - Fe - Gd - O - Sn</b>		
$\text{GdCa}_2\text{Fe}_3\text{Sn}_2\text{O}_{12}$	d 3241	
<b>Ca - Fe - Gd - O - V - Y</b>		
$\text{Ca}_{2x}(\text{Y}_{0,5}\text{Gd}_{0,5})_{3-2x}\text{Fe}_{5-x}\text{V}_x\text{O}_{12}$	e 1873	
<b>Ca - Fe - Ge - Mg - O - Y</b>		
$\text{Mg}_x\{\text{Ca}_{y-x}\text{Y}_{3-x-y}\}\text{Fe}_{5-x-y}\text{Ge}_y\text{O}_{12}$	d 2925	
<b>Ca - Fe - Ge - O</b>		
$\text{Ca}_3\text{Fe}_2(\text{GeO}_4)_3$	d 2913	
<b>Ca - Fe - Ge - O - SC</b>		
$\text{Ca}_3\text{ScFe}(\text{GeO}_4)_3$	d 2921	
<b>Ca - Fe - Ge - O - SC - Y</b>		
$\text{Sc}_x\{\text{Ca}_y\text{Y}_{3-y}\}\text{Fe}_{5-x-y}\text{Ge}_y\text{O}_{12}$	d 2926	
<b>Ca - Fe - Ge - O - Si</b>		
$\text{Ca}_3\text{Fe}_2(\text{Si}_{1-x}\text{Ge}_x\text{O}_4)_3$	d 2928	
<b>Ca - Fe - Ge - O - V</b>		
$\text{Ca}_3\text{V}_y\text{Fe}_{5-x-y}\text{Ge}_x\text{O}_{12}$	d 2931	
<b>Ca - Fe - Ge - O - Y</b>		
$\{\text{Ca}_x\text{Y}_{3-x}\}\text{Fe}_{5-x}\text{Ge}_x\text{O}_{12}$	d 2923	
<b>Ca - Fe - Ge - O - Y - Zr</b>		
$\{\text{Ca}_{x+y}\text{Y}_{3-x-y}\}\text{Zr}_x\text{Fe}_{5-x-y}\text{Ge}_y\text{O}_{12}$	d 2930	
<b>Ca - Fe - Ge - O - Zr</b>		
$\text{Ca}_3\text{ZrFe}(\text{GeO}_4)_3$	d 2929	
<b>Ca - Fe - H - K - Mn - Na - Nb - O - Si - Ti</b>		
$(\text{K}_{0,24}\text{Na}_{3,76}\text{Ca}_{0,11}\text{Mn}_{0,03}\square_{3,86}) \cdot (\text{Nb}_{2,76}\text{Ti}_{1,18}\text{Fe}_{2,0}\square_{0,06})[\text{O}_{2,80}(\text{OH})_{1,20}]\text{Si}_8\text{O}_{24} \cdot 8\text{H}_2\text{O}$	d 2308	
<b>Ca - Fe - H - K - Na - O - Si</b>		
$\text{KNaCaFe}_5[\text{Si}_4\text{O}_{11}(\text{OH})]_2$	d 1902	
<b>Ca - Fe - H - K - Na - O - Si - Ti</b>		
$\text{K}_2\text{Na}(\text{Ca},\text{Fe}^{\text{II}})_2(\text{Ti},\text{Fe}^{\text{III}})[\text{Si}_7\text{O}_{19}(\text{OH})]$	d 1971	
<b>Ca - Fe - H - Li - Mg - Mn - Na - O - P</b>		
$(\text{Na},\text{Li},\text{Ca},\text{Mg})(\text{Fe},\text{Mn})_3(\text{PO}_4)_3 \cdot \text{H}_2\text{O}$	c 2022	
<b>Ca - Fe - H - Mg - Mn - Na - Nb - O - Si - Ti</b>		
$(\text{Na},\text{Ca})_2(\text{Mg},\text{Ti},\text{Nb},\text{Mn},\text{Fe})_2 \cdot [(\text{Si}_2\text{O}_7)\text{O}(\text{OH})_2]$	d 2307	
<b>Ca - Fe - H - Mg - Mn - Na - O - Si</b>		
$(\text{Na},\text{Ca},\text{Mn},\text{Mg},\text{Fe})_7[\text{Si}_4\text{O}_{11}(\text{OH})]_2$	d 1993	
$\text{NaH}(\text{Ca},\text{Mg},\text{Mn},\text{Fe})_2[\text{Si}_3\text{O}_9]$	d 888	
<b>Ca - Fe - H - Mg - Mn - Nb - O - Ta - Ti - U - W - Zr</b>		
$(\text{Ca},\text{Mg},\text{U},\text{Fe},\text{Mn},\text{Ta},\text{Nb},\text{W},\text{Zr},\text{Ti})_2\text{O}_4 \cdot x\text{H}_2\text{O}$	b 1427	
<b>Ca - Fe - H - Mg - Mn - O - P</b>		
$(\text{Fe}_{7,3}^{\text{III}}\text{Mn}_{3,8}^{\text{II}}\text{Ca}_{0,5}\text{Mg}_{0,4})(\text{PO}_4)_8 \cdot (\text{OH})_{7,3}(\text{H}_2\text{O})_{4,7}$	c 2354	
$(\text{Mn}_{8,4}^{\text{II}}\text{Fe}_{3,1}^{\text{III}}\text{Mg}_{1,4}\text{Mn}_{0,6}^{\text{III}}\text{Ca}_{0,4}) \cdot (\text{OH},\text{H}_2\text{O})_{13,4}(\text{PO}_4)_8$	c 2360	
<b>Ca - Fe - H - Mg - Mn - O - Si</b>		
$\text{Ca}_2(\text{Fe}^{\text{II}},\text{Mn},\text{Mg})\text{Fe}^{\text{III}}\text{H}[\text{Si}_5\text{O}_{15}]$	d 961	
<b>Ca - Fe - H - Mg - Mn - O - Si - Zn</b>		
$(\text{Mn},\text{Ca})(\text{Zn},\text{Mg},\text{Fe})[\text{SiO}_4(\text{OH})_2]$	d 1847	
<b>Ca - Fe - H - Mg - O - P</b>		
$\text{Ca}_2(\text{Mg},\text{Fe})(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2199	
$\text{Ca}_9(\text{Mg},\text{Fe})\text{P}_7(\text{O},\text{OH})_{28}$	c 1619	
$\text{Ca}_9(\text{PO}_4)_6(\text{Mg},\text{Fe})\text{HPO}_4$	c 1619	
<b>Ca - Fe - H - Mg - O - R - Si</b>		
$(\text{Ca},\text{Mg},\text{Fe})_2(\text{R})_8(\text{SiO}_4)_7 \cdot 3\text{H}_2\text{O}$	d 1488	
$(\text{Ca},\text{R})_9(\text{Mg},\text{Fe})[\text{Si}_7(\text{O},\text{OH})_{28}]$	d 1488	

<b>Ca - Fe - H - Mg - 0 - Sb - Si</b>			
$\text{Ca}_2(\text{Mg,Fe})_4\text{Sb}[(\text{Si}_4\text{O}_{12})(\text{OH})_8]$	d 1983	$\text{Ca}_8\text{Fe}^{\text{III}}(\text{PO}_4)_6(\text{OH}) \cdot 10\text{H}_2\text{O}$	c 2348
<b>Ca - Fe - H - Mg - 0 - Si</b>		$\text{Ca}_9\text{FeP}_7(\text{O,OH})_{28}$	c 2381
$(\text{Ca,Mg,Fe})_7[\text{Si}_4\text{O}_{11}(\text{OH})]_2$	d 1900	<b>Ca - Fe - H - O - S</b>	
<b>Ca - Fe - H - Mg - 0 - Ti</b>		$3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{CaSO}_4 \cdot y\text{H}_2\text{O}$	b 3917
$(\text{Ca,Mg})[(\text{Fe}^{\text{III}},\text{Ti})_6\text{O}_{12}] \cdot 4\text{H}_2\text{O}$	e 1260	$3\text{CaO} \cdot \text{Fe}_2\text{O}_3 \cdot \text{CaSO}_4 \cdot 12\text{H}_2\text{O}$	b 3916
<b>Ca - Fe - H - Mn - Na - O - P</b>		$\text{Ca}_4\text{Fe}_2\text{SO}_4(\text{OH})_{12} \cdot 6\text{H}_2\text{O}$	b 3916
$(\text{Na,Ca,H}_2)_{\leq 2}(\text{Fe}^{\text{III}},\text{Mn}^{\text{II}})_3(\text{PO}_4)_3$	c 2022	$\text{Ca}_4\text{Fe}_2\text{SO}_4(\text{OH})_{12} \cdot x\text{H}_2\text{O}$	b 3917
$\text{Na}_2(\text{Mn}^{\text{II}},\text{Fe}^{\text{II}},\text{Ca,H}_2)_5(\text{PO}_4)_4$	c 2023	$\text{Ca}_6\text{Fe}_2(\text{SO}_4)_3(\text{OH})_{12} \cdot 26\text{H}_2\text{O}$	b 3918
<b>Ca - Fe - H - Mn - Na - 0 - Si</b>		<b>Ca - Fe - H - 0 - Si</b>	
$\text{NaH}(\text{Ca,Mn,Fe})_2[\text{Si}_3\text{O}_9]$	d 105	$\text{CaFe}^{\text{II}}\text{Fe}^{\text{III}}[(\text{Si}_2\text{O}_7)\text{O}(\text{OH})]$	d 1896
	d 887	$\text{Ca}_2\text{Fe}_2[\text{Si}_5\text{O}_{14}(\text{OH})]$	d 961
<b>Ca - Fe - H - Mn - O - P</b>		$\text{Ca}_2\text{Fe}_3[\text{Si}_3\text{O}_{10}(\text{O,OH})_4]$	d 1898
$(\text{Ca,Mn,Fe})_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2314	$\text{Ca}_2\text{Fe}_3[\text{Si}_3\text{O}_{11}(\text{OH})_2] \cdot \text{H}_2\text{O}$	d 2315
$(\text{Ca,Mn,Fe}^{\text{II}},\text{Fe}^{\text{III}})_{12}(\text{PO}_4)_8 \cdot 12\text{H}_2\text{O}$	c 2203	$\text{Ca}_2\text{Fe}_3^{\text{II}}[\text{Si}_4\text{O}_{11}(\text{OH})]_2$	d 1897
$\text{Ca}_2(\text{Mn,Fe})(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2207	$\text{Ca}_2(\text{Fe}^{\text{II}}_{1-x}\text{Fe}^{\text{III}}_x)\text{Fe}_2^{\text{III}}[\text{Si}_3\text{O}_{10+x} \cdot (\text{OH})_{4-x}]$	d 1898
<b>Ca - Fe - H - Mn - 0 - Si</b>		$\text{Ca}_3\text{Fe}_2[(\text{SiO}_4)_{3-x}(\text{OH})_{4x}]$	d 1899
$\text{Ca}(\text{Fe}^{\text{II}},\text{Fe}^{\text{III}})_2(\text{Fe}^{\text{II}},\text{Mn})[(\text{Si}_2\text{O}_7)\text{O}(\text{OH})]$	d 1896	$\text{Ca}_4\text{Fe}_2^{\text{II}}[\text{Si}_6\text{O}_{15}(\text{OH})_6]$	d 2258
$\text{Ca}_2(\text{Mn,Fe})_2[\text{Si}_5\text{O}_{14}(\text{OH})]$	d 1074	$\text{HCa}_2\text{Fe}_2[\text{Si}_5\text{O}_{15}]$	d 961
$\text{HCa}_2(\text{Mn,Fe})_2[\text{Si}_5\text{O}_{15}]$	d 1074	<b>Ca - Fe - H - 0 - Si - Ti</b>	
<b>Ca - Fe - H - N - O</b>		$\text{Ca}_3(\text{TiFe})[(\text{FeO}_4)(\text{SiO}_4)_{2-x}(\text{OH})_{4x}]$	d 1970
$\text{Ca}_2\text{Fe}(\text{OH})_6\text{NO}_3$ (I)	c 1029	<b>Ca - Fe - H - 0 - Si - Zr</b>	
$\text{Ca}_2\text{Fe}(\text{OH})_6\text{NO}_3$ (II)	c 1030	$\text{Ca}_3(\text{Zr,Fe})[(\text{FeO}_4)(\text{SiO}_4)_{2-x} \cdot (\text{OH})_{4x}]$	d 1980
$\text{Ca}_2\text{Fe}(\text{OH})_6(\text{NO}_3) \cdot n\text{H}_2\text{O}$	c 1057	<b>Ca - Fe - H - 0 - Ti</b>	
	c 1058	$\text{Ca}_3\text{TiFe}(\text{FeO}_4)(\text{OH})_8$	f 3659
$\text{Ca}_2\text{Fe}(\text{OH})_6(\text{NO}_3) \cdot (1,5 \dots 2,0)\text{H}_2\text{O}$	c 1056	<b>Ca - Fe - H - O - W</b>	
$\text{Ca}_2\text{FeO}_3(\text{NO}_3) \cdot n\text{H}_2\text{O}$	c 1056	$\text{Ca}_2\text{Fe}_2^{\text{II}}\text{Fe}^{\text{III}}(\text{WO}_4)_7 \cdot 9\text{H}_2\text{O}$	f 2274
	c 1058	<b>Ca - Fe - H - 0 - Zr</b>	
$(\text{NH}_4)_2\text{Ca}[\text{Fe}(\text{NO}_2)_6]$	c 710	$\text{Ca}_3\text{ZrFe}(\text{FeO}_4)(\text{OH})_8$	f 3660
<b>Ca - Fe - H - Na - Nb - 0 - R - Ti</b>		<b>Ca - Fe - Hf - O - V</b>	
$(\text{Ca,Na,R})(\text{Fe,Ti,Nb})(\text{O,OH})_3$	e 2782	$\text{Ca}_3\text{Hf}_2\text{Fe}_{2,5}\text{V}_{0,5}^{\text{V}}\text{O}_{12}$	e 1876
<b>Ca - Fe - H - Na - 0 - Sb - Ti</b>		<b>Ca - Fe - Hf - O - Y</b>	
$(\text{Ca,Fe,Na})_2(\text{Sb,Ti})_2(\text{O,OH})_7$	c 3257	$(\text{Ca}_2\text{Y})\text{Fe}_3\text{Hf}_2\text{O}_{12}$	e 1526
<b>Ca - Fe - H - Ns - 0 - Si - Zr</b>		<b>Ca - Fe - In - 0 - Si</b>	
$\text{Na}_4\text{Ca}_2\text{FeZr}[\text{Si}_8\text{O}_{22}(\text{OH})_2]$	d 1981	$\text{Ca}_3\text{InFe}(\text{SiO}_4)_3$	d 1003
$\text{Na}_{12}\text{Ca}_6\text{Fe}_3\text{Zr}_3[\text{Si}_3\text{O}_9]_2[\text{Si}_9\text{O}_{24} \cdot (\text{OH})_3]_2$	d 1981	$\text{Ca}_3(\text{In}_{1-x}\text{Fe}_x)_2(\text{SiO}_4)_3$	d 1003
<b>Ca - Fe - H - O</b>		<b>Ca - Fe - In - O - V - Y</b>	
$\text{Ca}_2\text{Fe}(\text{OH})_7 \cdot n\text{H}_2\text{O}$	f 3647	$\text{Ca}_{2x}\text{Y}_{3-2x}\text{In}_y\text{Fe}_{2-y}\text{Fe}_{3-x}\text{V}_x^{\text{V}}\text{O}_{12}$	e 1872
$\text{Ca}_3\text{Fe}_2(\text{OH})_{12}$	f 3652	<b>Ca - Fe - K - Li - Mn - Na - O - Si - Zn - Zr</b>	
$\text{Ca}_3\text{Fe}_2\text{O}_4(\text{OH})_4$	f 3657A	$(\text{K,Na})_2(\text{Li,Zn,Fe})_3[(\text{Zr,Mn,Ca})_2 \cdot \text{Si}_{12}\text{O}_{30}]$	d 1100
$\text{Ca}_4\text{Fe}_2\text{O}_7 \cdot 13\text{H}_2\text{O}$	f 3647	<b>Ca - Fe - K - Mg - Mn - Na - O - P</b>	
$\text{FeCa}_4(\text{OH})_1 \cdot 3,5\text{H}_2\text{O}$	b 1716	$(\text{Na}_{21}\text{K}_3\text{Ca}_3)(\text{Mn}_{19}^{\text{II}}\text{Fe}_{35}^{\text{II}}\text{Mg}_3) \cdot (\text{PO}_4)_{48}$	c 2021
<b>Ca - Fe - H - O - P</b>		$(\text{Na}_{21}\text{K}_3\text{Ca}_3)(\text{Mn}_{39}\text{Fe}_{15}\text{Mg}_3) \cdot (\text{PO}_4)_{48}$	c 2020
$\text{CaFe}_{12}(\text{PO}_4)_8(\text{OH})_{12} \cdot 4\text{H}_2\text{O}$	c 2347	$(\text{Na}_{34}\text{K}_2)(\text{Mg}_{40}\text{Ca}_7\text{Fe}_5\text{Mn}_2) \cdot (\text{PO}_4)_{48}$	c 2007
$\text{Ca}_2\text{Fe}(\text{PO}_4)_2 \cdot 4\text{H}_2\text{O}$	c 2198	<b>Ca - Fe - K - Mn - Na - O - P</b>	
$\text{Ca}_2\text{Fe}_3(\text{PO}_4)_3(\text{OH})_4 \cdot 1,5\text{H}_2\text{O}$	c 2346	$(\text{Na,K,Ca})_2(\text{Fe,Mn})_5(\text{PO}_4)_4$	c 2021
$\text{Ca}_8\text{Fe}^{\text{III}}(\text{OH})(\text{HPO}_4)_6(\text{OH})_6 \cdot (\text{H}_2\text{O})_{n \leq 4}$	c 2348		



## 2 Alphabetical formula index

<b>C a - F e - K - N - O</b>			
$K_2Ca[Fe(NO_2)_6]$	c	709	
<b>C a - F e - L a - M n - O</b>			
$La, -_xCa_xMn_xFe_{1-x}O_3$ (I)	f	3515	
$La, -_xCa_xMn_xFe_{1-x}O_3$ (II)	f	3516	
<b>C a - F e - L a - O</b>			
$(Ca,La)Fe_{12}O_{19}$	f	3213	
<b>C a - F e - L a - O - Z r</b>			
$Ca_2LaFe_3Zr_2O_{12}$	e	1447	
<b>C a - F e - M g - M n - N a - N b - O - R - T i</b>			
$(Ca,Na,R)(Fe,Ti,Nb,Mn,Mg)O_3$	e	2782	
<b>C a - F e - M g - M n - N a - O - R - S i - S r - Z n</b>			
$Na_2(Na,Mn)(Sr,Ca)R(Zn,Mg,Fe,Mn)Si_6O_{11}$	d	1094	
<b>C a - F e - M g - M n - N b - O - S n - T a - T i</b>			
$(Ca,Mg,Mn,Fe)(Ta,Nb,Ti,Sn)_2O_6$	e	3420	
<b>C a - F e - M g - M n - O - P</b>			
$(Ca,Fe^{II},Mg,Mn)_3(PO_4)_2$	c	2026	
$(Mn,Fe,Ca,Mg)_3(PO_4)_2$	c	2027	
<b>C a - F e - M g - M n - O - S i</b>			
$(Ca,Fe)(Mg,Mn,Fe)[SiO_4]$	d	953	
$(Ca,Mg,Fe,Mn)SiO_3$	d	883	
$(Ca,Mg,Mn,Fe)SiO_3$	d	1070	
	d	1075	
	d	90	
$(Ca,Mg,Mn,Fe)_2Si_2O_6$	d	879	
$(Ca,Mg,Mn,Fe)_5Si_5O_{15}$	d	883	
$(Mg, -_x-y-zFe_xCa_yMn_z)_2SiO_4$	d	946	
<b>C a - F e - M g - M n - O - S i - Z n</b>			
$(Mn,Zn,Ca)(Fe,Mg)[Si_2O_6]$	d	1077	
<b>C a - F e - M g - M n - O - Z n</b>			
$(Mg,Ca,Zn,Mn)(Fe,Mn)_2O_4$	f	3461	
<b>C a - F e - M g - N a - O - S i</b>			
$(CaMg)_{1-x-y}(NaFe)_x(CaFe)_y[Si_2O_6]$	d	970	
$(CaMg)_{1-x}(NaFe)_x[Si_2O_6]$	d	969	
<b>C a - F e - M g - O</b>			
$Ca_2(Mg_xFe_{1-0.67x})_2O_5$	f	3007	
<b>C a - F e - M g - O - P</b>			
$Mg_3Ca_4Fe_2(PO_4)_6$	c	2008	
<b>C a - F e - M g - O - S i</b>			
$(Ca,Mg,Fe)SiO_3$	d	948	
	d	949	
$Ca(Mg,Fe)[SiO_4]$	d	110	
	d	963	
$(Ca,Mg,Fe)_2Si_2O_6$ (I')	d	964	
$(Ca,Mg,Fe)_2Si_2O_6$ (I)	d	965	
$(Ca,Mg,Fe)_2Si_2O_6$ (II)	d	966	
$Ca(Mg,Fe)_6Si_7O_{21}$	d	967	
$(CaMgSi_2O_6)_{1-x}(CaFe_2^{III}SiO_6)_x$	d	968	
			$(CaMg_{1-x}Fe_x^{III})(Si_{2-x}Fe_x^{III})O_6$ d 966
			$(Mg_{2-x-y}Fe_x^{II}Ca_y)Si_2O_6$ d 947
<b>C a - F e - M g - O - S i - S n</b>			
$(Ca,Mg,Fe)_2[(Si,Sn)_2O_6]$	d	958	
<b>C a - F e - M g - O - S i - T i - Z r</b>			
$(Ca,Mg)_3(Fe^{II},Fe^{III},Zr,Ti,Mg)_2[(Si,Ti)_3O_{12}]$	d	1061	
<b>C a - F e - M g - O - S i - Y</b>			
$\{Ca_{y-x}Y_{3-y-x}\}[Mg_xFe_{2-x}] \cdot (Si_yFe_{3-y})O_{12}$	d	1015	
<b>C a - F e - M n - N a - O - P</b>			
$(Ca,Na)_2(Fe,Mn)_3(PO_4)_3$	c	2024	
$(Na,Ca)_2(Fe,Mn)_3(PO_4)_3$	c	2024	
$(Na,Ca)_2(Mn,Fe)_3(PO_4)_3$	c	2024	
<b>C a - F e - M n - O</b>			
$CaFe_{0.5}Mn_{0.5}O_{3-x}$	f	3449	
$Ca_2Fe_{1.5}Mn_{0.5}O_{5+\delta}$	f	3448	
<b>C a - F e - M n - O - P</b>			
$(Fe^{II},Mn,Ca)_3(PO_4)_2$	c	2025	
<b>C a - F e - M n - O - S i</b>			
$(Ca,Fe,Mn)_7SiO_{12}$ (II)	d	862	
$Ca(Mn,Fe)Si_2O_6$	d	882	
<b>C a - F e - M n - O - W</b>			
$(Ca,Mn,Fe)WO_4$	f	2064	
<b>C a - F e - M n - O - W - Z n</b>			
$Zn_{1.6}Ca_{0.2}Fe_{0.8}Mn_{0.2}W_{2.5}O_{10.5}$	f	2038	
<b>C a - F e - M n - O - Z n</b>			
$3CaO \cdot Zn_{0.5}Mn_{0.5}Fe_2O_{4.5}$	f	3460	
$(CaO)_x(Zn_{0.5}Mn_{0.5}Fe_2O_4)_{1-x}$	f	3459	
<b>C a - F e - M o - O</b>			
$Ca_2FeMoO_{6-y}$	f	1020	
<b>C a - F e - M o - O - S r</b>			
$Sr, -_xCa_xFeMoO_6$	f	1023	
<b>C a - F e - N</b>			
$Ca_{21}Fe_3N_{17}$	c	405	
<b>C a - F e - N - O - T i</b>			
$Ti_2Ca[Fe(NO_2)_6]$	c	718	
<b>C a - F e - N a - N b - O - R - T i</b>			
$(Ca,Na,R)(Fe,Ti,Nb)O_3$	e	2782	
<b>C a - F e - N a - N b - O - T a</b>			
$(Ca,Na)_2(Nb,Ta,Fe)_2O_7$	e	3413	
<b>C a - F e - N a - d - S b</b>			
$NaCa_2Fe_3Sb_2O_{12}$	c	3164	
<b>C a - F e - N a - O - S i</b>			
$Ca_2SiO_4 \cdot x(Fe_2O_3,Na_2O)$	d	962A	
$(Na,Ca)(Fe^{II},Fe^{III})Si_2O_6$	d	962B	
<b>C a - F e - N a - O - S i - T i</b>			
$(Na,Ca)_3(Fe^{III},Ti)_2(SiO_4)_3$	d	1031	
<b>C a - F e - N b - O</b>			
$CaFe_{0.333}Nb_{0.667}O_3$	e	2757	
$Ca_2FeNbO_6$	e	2756	

## 2 Alphabetisches Formelverzeichnis

<b>C a - F e - N b - 0 - T i - Z r</b>			
$(\text{Ca,Zr,Fe}^{\text{II}})_2(\text{Ti,Nb,Zr})_2\text{O}_7$	e 1388	$(\text{Ca}_{1-x}\text{Fe}_x)_2\text{Si}_2\text{O}_6$ (II)	d 960
	e 2785	$\text{Ca}_{2x}\text{Fe}_{2-x}[\text{Si}_2\text{O}_6]$	d 960
$(\text{Ca,Zr},\dots)_2(\text{Ti,Nb,Fe}^{\text{II}})_2\text{O}_7$	e 1387	<b>C a - F e - 0 - S i - T i</b>	
<b>C a - F e - O</b>		$\text{Ca}_3\text{Fe}_2\text{Si}_{1,58}\text{Ti}_{1,42}\text{O}_{12}$	d 1030
$\text{CaFeO}_3$	f 3005	$\text{Ca}_3\text{Fe}_2(\text{Ti}_x\text{Si}_{1-x})_3\text{O}_{12}$	d 1030
$\text{CaFe}_2\text{O}_4$	f 3001	$\text{Ca}_3\text{Ti}_2(\text{Fe}_2\text{SiO}_{12})$	d 1030
$(\text{CaFe}_2\text{O}_4)_x(\text{Fe}_3\text{O}_4)_{1-x}$	f 2998	<b>C a - F e - 0 - S i - T i - Z r</b>	
$\text{CaFe}_4\text{O}_7$	f 3002	$\text{Ca}_3\text{Fe}_2[\text{Si}(\text{Si}_{1-x-y})_2\text{Ti}_{2x}\text{Zr}_{2y}\text{O}_{12}]$	d 1060
$\text{CaFe}_{12}\text{O}_{19}$	f 3004	<b>C a - F e - 0 - S i - Y</b>	
$\text{Ca}_2\text{Fe}_2\text{O}_5$	f 3000	$\text{Ca}_y\text{Y}_{3-y}\text{Fe}_{5-y}\text{Si}_y\text{O}_{12}$	d 1013
	<b>f 3182</b>	$(\text{Y}_3\text{Fe}_5\text{O}_{12})_{1-x}(\text{Ca}_3\text{Fe}_2\text{Si}_3\text{O}_{12})_x$	d 1013
$\text{Ca}_2\text{Fe}_{10}\text{O}_{17}$	f 3003	<b>C a - F e - 0 - S i - Y - Z r</b>	
$\text{Ca}_3\text{Fe}_2\text{O}_6$	f 2999	$(\text{Ca}_{x+y}\text{Y}_{3-x-y})(\text{Zr}_x\text{Fe}_{2-x})[\text{Si}_y\text{Fe}_{3-y}\cdot\text{O}_{12}]$	d 1059
$\text{Ca}_4\text{Fe}_{14}\text{O}_{25}$	f 3002	<b>C a - F e - 0 - S i - Z n</b>	
$\text{Ca}_4\text{Fe}_{20}\text{O}_{33}$	f 2997	$\text{Zn}_{2-2x}(\text{Ca,Fe})_x\text{SiO}_4$	d 978
$\text{Fe}_x\text{Ca}_{1-x}\text{O}$ (I)	b 1370	<b>C a - F e - 0 - S i - Z r</b>	
$\text{Fe}_x\text{Ca}_{1-x}\text{O}$ (II)	b 1371	$\text{Ca}_3\text{Zr}_2[\text{Fe}^{\text{III}}\text{SiO}_{12}]$	d 1057
<b>C a - F e - O - P</b>		<b>C a - F e - 0 - S n</b>	
$(\text{Ca}_{0,905}\text{Fe}_{0,095})_3(\text{PO}_4)_2$	c 1619	$\text{Ca}_3\text{Fe}_2(\text{SnO}_4)_3$	d 3235
$\text{Ca}_x\text{Fe}_y^{\text{III}}(\text{PO}_4)_6\text{O}_2$	c 2006	<b>C a - F e - 0 - S n - Y</b>	
<b>C a - F e - 0 - P - T i</b>		$\text{CaY}_2\text{Fe}_4\text{SnO}_{12}$	d 3237
$\text{CaTiFe}(\text{PO}_4)_3$	c 2013	$\text{Ca}_2\text{YFe}_3\text{Sn}_2\text{O}_{12}$	d 3237
<b>C a - F e - 0 - R e</b>		$(\text{Ca}_x\text{Y}_{1-x})_3\text{Fe}_2(\text{Fe}_{1-x}\text{Sn}_x)_3\text{O}_{12}$	d 3237
$\text{Ca}_2\text{FeReO}_6$	f 2887	<b>C a - F e - 0 - S r</b>	
<b>C a - F e - 0 - R u - Y</b>		$\text{Ca}_x\text{Sr}_{1-x}\text{FeO}_{3-\delta}$ (I)	<b>f 3017</b>
$\text{Y}_{3-x}\text{Ca}_x\text{Fe}_{5-x}\text{Ru}_x\text{O}_{12}$	f 3863	$\text{Ca}_x\text{Sr}_{1-x}\text{FeO}_{3-\delta}$ (II)	<b>f 3018</b>
<b>C a - F e - 0 - S b</b>		$\text{Sr}_{1-x}\text{Ca}_x\text{Fe}_{12}\text{O}_{19}$	<b>f 3016</b>
$\text{Ca}_2\text{FeSbO}_6$	c 3162	<b>C a - F e - 0 - T a</b>	
$\text{Ca}_3\text{Fe}_3[\text{Fe}_{0,5}\text{Sb}_{1,5}]_3\text{O}_{12}$	c 3163	$\text{Ca}_2\text{FeTaO}_6$	e 3382
<b>C a - F e - 0 - S b - V</b>		$\text{Ca}_3\text{FeTa}_2\text{O}_9$	e 3383
$\text{Ca}_3\text{Fe}_{3,5}\text{Sb}_x^{\text{V}}\text{V}_{1,5-x}^{\text{V}}\text{O}_{12}$	e 1877	<b>C a - F e - 0 - T h - T i - U - Y</b>	
<b>C a - F e - 0 - S b - V - Y</b>		$(\text{U,Ca,Th,Y})(\text{Ti,Fe})_2\text{O}_6$	e 951
$\text{Ca}_{4x}\text{Y}_{3-4x}\text{Fe}_{5-2x}\text{Sb}_x^{\text{V}}\text{V}_x^{\text{V}}\text{O}_{12}$	e 1878	<b>C a - F e - 0 - T h - T i - U - Z r</b>	
<b>C a - F e - 0 - S b - Y</b>		$(\text{Ca,Fe,Th,U})_2(\text{Ti,Zr})_2\text{O}_5$	e 1387
$\text{Ca}_{2x}\text{Y}_{3-2x}\text{Fe}_3[\text{Fe}_{2-x}\text{Sb}_x]\text{O}_{12}$	c 3170	<b>C a - F e - 0 - T h - Z r</b>	
<b>C a - F e - 0 - S c - S i</b>		$\text{Ca}_2\text{ThFe}_4\text{ZrO}_{12}$	e 1450
$\text{Ca}_3\text{ScFe}(\text{SiO}_4)_3$	d 1007	$\text{Ca}_{2,5}\text{Th}_{0,5}\text{Fe}_3\text{Zr}_2\text{O}_{12}$	e 1449
<b>C a - F e - 0 - S c - S i - Y</b>		<b>C a - F e - 0 - T i</b>	
$(\text{Ca}_x\text{Y}_{3-y})(\text{Sc}_x\text{Fe}_{2-x})(\text{Si}_y\text{Fe}_{3-y})\text{O}_{12}$	d 1017	$\text{CaFe}_{0,5}\text{Ti}_{0,5}\text{O}_{2,75}$	e 1145
<b>C a - F e - 0 - S i</b>		<b>C a - F e - 0 - T i - Y</b>	
$(\text{Ca}_{0,5}\text{Fe}_{0,5})_3[\text{Si}_3\text{O}_9]$	d 956	$\{\text{Ca}_x\text{Y}_{3-x}\}\text{Fe}_{5-x}\text{Ti}_x^{\text{IV}}\text{O}_{12}$	e 1159
$\text{CaFe}[\text{SiO}_4]$	d 953	<b>C a - F e - 0 - T i - Y - Z r</b>	
$\text{CaFe}[\text{Si}_2\text{O}_6]$	d 958	$\text{Ca}_{x+y}\text{Y}_{3-x-y}\text{Fe}_{5-x-y}\text{Ti}_x\text{Zr}_y\text{O}_{12}$	e 1453
$\text{CaFe}(\text{Si}_4\text{O}_{10})$	d 953	<b>C a - F e - 0 - T i - Z r</b>	
$(\text{CaFe}_6)[\text{Si}_7\text{O}_{21}]$	d 955	$\text{Ca}(\text{Ca,Zr})_2\text{Zr}_4(\text{Ti,Fe})_2\text{O}_{16}$	e 1389
$\text{Ca}_2\text{Fe}[\text{Si}_2\text{O}_7]$	d II2	$\text{Ca}_3\text{Fe}_2\text{Ti}_{3-x}\text{Zr}_x\text{O}_{12}$	e 1452
	d 954	<b>C a - F e - O - V</b>	
$\text{Ca}_2\text{Fe}_2\text{SiO}_7$	d 988	$\text{Ca}_3\text{Fe}_{3,5}\text{V}_{1,5}\text{O}_{12}$	e 1868
$\text{Ca}_3\text{Fe}_2^{\text{III}}(\text{SiO}_4)_3$	d 957	<b>C a - F e - O - V - Y</b>	
$(\text{Ca}_3\text{SiO}_5)_{1-x}(\text{Fe}_2\text{O}_3)_x$	d 74	$\text{Ca}_{2x}\text{Y}_{3-2x}\text{Fe}_{5-x}\text{V}_x\text{O}_{12}$	e 1871
$(\text{Ca}_x\text{Fe}_{1-x})_2[\text{SiO}_4]$	d 953	$(\text{Y}_3\text{Fe}_5\text{O}_{12})_{1-y}(\text{Ca}_3\text{Fe}_{3,5}\text{V}_{1,5}\cdot\text{O}_{12})_y$	e 1871
$(\text{Ca}_{1-x}\text{Fe}_x)_2\text{Si}_2\text{O}_6$ (I)	d 959		

## 2 Alphabetical formula index

<b>Ca-Fe-O-V-Zr</b>			<b>Ca-Ga-Nb-O-Ti</b>	
$\text{Ca}_3\text{Zr}_2\text{Fe}_{2,5}\text{V}_{0,5}^{\text{V}}\text{O}_{12}$	e 1875		$\text{Ca}_3\text{Ga}_3\text{TiNbO}_{12}$	e 2511
<b>Ca-Fe-O-W</b>			<b>Ca-Ga-Nb-O-Zr</b>	
$\text{CaFe}_{0,667}\text{W}_{0,333}\text{O}_3$	f 2029		$\text{Ca}_3\text{Ga}_3\text{ZrNbO}_{12}$	e 2608
<b>Ca-Fe-O-Y</b>			<b>Ca-Ga-Nd-O</b>	
$\text{Ca}_x\text{Y}_{3-x}\text{Fe}_{5-x}^{\text{III}}\text{Fe}_x^{\text{IV}}\text{O}_{12}$	f 3198		$\text{CaNdGaO}_4$ (I)	d 8115
<b>Ca-Fe-O-Y-Zr</b>			$\text{CaNdGaO}_4$ (II)	d 8116
$\text{Ca}_x\text{Y}_{3-x}\text{Fe}_{5-x}\text{Zr}_x\text{O}_{12}$	e 1444		$\text{CaNdGa}_3\text{O}_7$	d 8117
<b>Ca-Fe-O-Zn</b>			<b>Ca-Ga-O</b>	
$\text{Ca}_x\text{Zn}_{1-x}\text{Fe}_2\text{O}_4$	f 3055		$\text{CaGa}_2\text{O}_4$ (I)	d 8034
<b>Ca-Fe-O-Zr</b>			$\text{CaGa}_2\text{O}_4$ (I')	d 8035
$\text{Ca}_{2,5}\text{Zr}_{0,5}\text{Fe}_3\text{Zr}_2\text{O}_{12}$	e 1443		$\text{CaGa}_2\text{O}_4$ (II)	d 8036
$(\text{FeO})_x[(\text{CaO})_y(\text{ZrO}_2)_{1-y}]_{1-x}$	b 1391		$\text{CaGa}_4\text{O}_7$	d 8037
$(\text{Fe}_2\text{O}_3)_x[(\text{CaO})_y(\text{ZrO}_2)_{1-y}]_{1-x}$	b 1392		$\text{Ca}_3\text{Ga}_2\text{O}_6$	d 8033
<b>Ca-Ga-Gd-O</b>			<b>Ca-Ga-O-P-Ti</b>	
$\text{CaGdGaO}_4$ (I)	d 8146		$\text{CaGaTi}(\text{PO}_4)_3$	c 1924
$\text{CaGdGaO}_4$ (II)	d 8147		<b>Ca-Ga-O-Pr</b>	
<b>Ca-Ga-Gd-O-Zr</b>			$\text{CaPrGaO}_4$ (I)	d 8101
$(\text{Gd}_{3-x}\text{Ca}_x)(\text{Zr}_y\text{Gd}_2\text{Ga}_{5-y-z})\text{O}_{12}$	d 8153		$\text{CaPrGaO}_4$ (II)	d 8102
<b>Ca-Ga-Ge-H-Na-O</b>			$\text{CaPrGa}_3\text{O}_7$	d 8103
$\text{Na}_2\text{Ca}[\text{Ga}_2\text{Ge}_4\text{O}_{12}]_2 \cdot 16\text{H}_2\text{O}$	d 3049		<b>Ca-Ga-O-Sb</b>	
<b>Ca-Ga-Ge-O</b>			$\text{Ca}_3\text{Ga}_3(\text{Ga}_{0,5}\text{Sb}_{1,5})\text{O}_{12}$	c 3018
$\text{CaGa}_2\text{Ge}_2\text{O}_8$	d 2567		<b>Ca-Ga-O-Si</b>	
$\text{Ca}_3\text{Ga}_2(\text{GeO}_4)_3$	d 2566		$\text{CaGa}_2\text{Si}_2\text{O}_8$	d 433
<b>Ca-Ga-H-O</b>			$\text{Ca}_2[\text{Ga}_2\text{SiO}_7]$	d 431
$\text{Ca}_2\text{Ga}_2\text{O}_5 \cdot 8\text{H}_2\text{O}$	d 8262		$\text{Ca}_3\text{Ga}_2[\text{SiO}_4]_3$	d 432
<b>Ca-Ga-Hf-Nb-O</b>			$(\text{Ca}_3\text{SiO}_5)_{1-x}(\text{Ga}_2\text{O}_3)_x$	d 74
$\text{Ca}_3\text{Ga}_3\text{HfNbO}_{12}$	e 2640		<b>Ca-Ga-O-Sm</b>	
<b>Ca-Ga-Hf-O</b>			$\text{CaSmGaO}_4$ (I)	d 8132
$\text{Ca}_{2,5}\text{Hf}_{0,5}\text{Hf}_{2,5}^{\text{IV}}\text{O}_{12}$	e 1483		$\text{CaSmGaO}_4$ (II)	d 8133
<b>Ca-Ga-Hf-O-Ta</b>			$\text{CaSmGa}_3\text{O}_7$	d 8134
$\text{Ca}_3\text{Ga}_3\text{HfTaO}_{12}$	e 3273		<b>Ca-Ga-O-h</b>	
<b>Ca-Ga-Hf-O-V</b>			$\text{Ca}_3\text{Ga}_2(\text{SnO}_4)_3$	d 3180
$\text{Ca}_3\text{Ga}_{2,5}\text{Hf}_2\text{V}_{0,5}\text{O}_{12}$	e 1816		<b>Ca-Ga-O-Sn-Ta</b>	
<b>Ca-Ga-Ho-O</b>			$\text{Ca}_3\text{Ga}_3\text{SnTaO}_{12}$	e 3207
$\text{CaHoGaO}_4$	d 8171		<b>Ca-Ga-O-Sn-V</b>	
<b>Ca-Ga-La-O</b>			$\text{Ca}_3\text{Ga}_{2,5}\text{Sn}_2\text{V}_{0,5}\text{O}_{12}$	e 1798
$\text{CaLaGaO}_4$ (I)	d 8086		<b>Ca-Ga-O-Ta</b>	
$\text{CaLaGaO}_4$ (II)	d 8087		$\text{Ca}_2\text{GaTaO}_6$	e 3065
$\text{CaLaGa}_3\text{O}_7$	d 8088		<b>Ca-Ga-O-Ta-Ti</b>	
<b>Ca-Ga-La-O-Ti</b>			$\text{Ca}_3\text{Ga}_3\text{TiTaO}_{12}$	e 3246
$(\text{LaGa})_x(\text{CaTi})_{1-x}\text{O}_3$	e 881		<b>Ca-Ga-O-Ta-Zr</b>	
<b>Ca-Ga-Li-O-Te</b>			$\text{Ca}_3\text{Ga}_3\text{ZrTaO}_{12}$	e 3271
$\text{Ca}_3(\text{Li}_{1,5}\text{Ga}_{1,5})\text{Te}_2\text{O}_{12}$	b 4671		<b>Ca-Ga-O-Tb</b>	
<b>Ca-Ga-Na-O-Sb</b>			$\text{CaTbGaO}_4$ (I)	d 8156
$(\text{NaCa}_2)\text{Ga}_3\text{Sb}_2\text{O}_{12}$	c 3019		$\text{CaTbGaO}_4$ (II)	d 8157
<b>Ca-Ga-Na-O-Si</b>			<b>Ca-Ga-O-Ti-Y</b>	
$\text{NaCaGaSi}_2\text{O}_7$	d 434		$\text{Y}_{3-x}\text{Ca}_x\text{Ca}_{5-x}\text{Ti}_x^{\text{IV}}\text{O}_{12}$	e 857
<b>Ca-Ga-Nb-O</b>			<b>Ca-Ga-O-Ti-Y-Zr</b>	
$\text{Ca}_2\text{GaNbO}_6$	e 2237		$\text{Ca}_{x+y}\text{Y}_{3-x-y}\text{Ga}_{5-x-y}\text{Ti}_x^{\text{IV}}\text{Zr}_y^{\text{IV}}\text{O}_{12}$	e 1398
$\text{Ca}_3\text{Ga}_{3,5}\text{Nb}_{1,5}\text{O}_{12}$	e 2238		<b>Ca-Ga-O-V-Zr</b>	
<b>Ca-Ga-Nb-O-Sn</b>			$\text{Ca}_3\text{Ga}_{2,5}\text{Zr}_2\text{V}_{0,5}\text{O}_{12}$	e 1815
$\text{Ca}_3\text{Ga}_3\text{SnNbO}_{12}$	e 2425			

## 2 Alphabetisches Formelverzeichnis

<b>Ca - Ga - O - Y</b>		<b>Ca - Ge - Li - O</b>	
CaYGaO <sub>4</sub>	d 8078	Li <sub>2</sub> CaGeO <sub>4</sub> (I)	d 2437
<b>Ca - Ga - O - Yb</b>		Li <sub>2</sub> CaGeO <sub>4</sub> (II)	d 2438
CaYbGaO <sub>4</sub>	d 8200	<b>Ca - Ge - Lu - O</b>	
<b>Ca - Ga - O - Zr</b>		Ca <sub>3</sub> Lu <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2694
Ca <sub>2,5</sub> Ga <sub>3</sub> Zr <sub>2,5</sub> O <sub>12</sub>	e 1329	<b>Ca - Ge - Mg - O</b>	
<b>Ca - Gd - Ge - Mn - O</b>		CaMgGeO <sub>4</sub>	d 2442
CaMn <sub>2</sub> Gd <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2886	CaMgGe <sub>2</sub> O <sub>6</sub>	d 2444
<b>Ca - Cd - H - O - Si</b>		Ca <sub>2</sub> MgGe <sub>2</sub> O <sub>7</sub>	d 2443
Ca <sub>4</sub> Gd <sub>6</sub> [(SiO <sub>4</sub> ) <sub>6</sub> (OH) <sub>2</sub> ]	d 1784	<b>Ca - Ge - Mg - O - Sn</b>	
<b>Ca - Cd - Mo - Nb - O</b>		Ca <sub>3</sub> MgSn(GeO <sub>4</sub> ) <sub>3</sub>	d 2759
(GdNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f 970	<b>Ca - Ge - Mg - O - Ti</b>	
<b>Ca - Cd - MO - O</b>		Ca <sub>3</sub> MgTi(GeO <sub>4</sub> ) <sub>3</sub>	d 2791
CaGd <sub>6</sub> Mo <sub>4</sub> O <sub>22</sub>	f 694	<b>Ca - Ge - Mg - O - Y</b>	
<b>Ca - Gd - Mo - O - Ta</b>		CaMg <sub>2</sub> Y <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2605
(GdT <sub>a</sub> ) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f 988	<b>Ca - Ge - Mg - O - Zr</b>	
<b>Ca - Cd - MO - O - W</b>		Ca <sub>3</sub> MgZr(GeO <sub>4</sub> ) <sub>3</sub>	d 2810
CaGd <sub>6</sub> Mo <sub>3</sub> WO <sub>22</sub>	f 1969	<b>Ca - Ge - Mn - O</b>	
<b>Ca - Cd - Nb - O</b>		CaMnGeO <sub>4</sub>	d 2864
Ca <sub>2</sub> GdNbO <sub>6</sub>	e 2344	Ca <sub>3</sub> Mn <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2865
<b>Ca - Gd - Nb - O - W</b>		<b>Ca - Ge - Mn - O - Y</b>	
(GdNb) <sub>0,5</sub> (CaW) <sub>0,5</sub> O <sub>4</sub>	f 1926	CaMn <sub>2</sub> Y <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2882
	f 970	<b>Ca - Ge - N</b>	
	f 988	CaGeN <sub>2</sub>	c 302
(GdNb) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1871	Ca, - <sub>x</sub> GeN <sub>2</sub>	c 301
<b>Ca - Gd - O - Sb</b>		<b>Ca - Ge - N - O</b>	
Ca <sub>2</sub> GdSbO <sub>6</sub>	c 3072	Ca <sub>x</sub> GeN <sub>2</sub> O <sub>y</sub>	c 538
<b>Ca - Gd - O - Sb - Zn</b>		<b>Ca - Ge - Na - O</b>	
CaZn <sub>3</sub> Gd <sub>2</sub> Sb <sub>2</sub> O <sub>12</sub>	c 3075	Na <sub>2</sub> CaGe <sub>2</sub> O <sub>6</sub>	d 2439
<b>Ca - Gd - O - Si</b>		<b>Ca - Ge - Na - O - Sn</b>	
Ca <sub>2</sub> Gd <sub>8</sub> [(SiO <sub>4</sub> ) <sub>6</sub> O <sub>2</sub> ]	d 626	Na <sub>2</sub> CaSn <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2758
<b>Ca - Cd - O - Ta</b>		<b>Ca - Ge - Na - O - Ti</b>	
Ca <sub>2</sub> GdT <sub>a</sub> O <sub>6</sub>	e 3140	Na <sub>2</sub> CaTi <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2790
<b>Ca - Cd - O - Ta - W</b>		<b>Ca - Ge - Ni - O - Sn</b>	
(GdT <sub>a</sub> ) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1926	Ca <sub>3</sub> SnNi(GeO <sub>4</sub> ) <sub>3</sub>	d 3016
<b>Ca - Ge - H - La - O</b>		<b>Ca - Ge - Ni - O - Ti</b>	
Ca <sub>4</sub> La <sub>6</sub> (GeO <sub>4</sub> ) <sub>6</sub> (OH) <sub>2</sub>	d 3086	Ca <sub>3</sub> TiNi(GeO <sub>4</sub> ) <sub>3</sub>	d 3018
<b>Ca - Ge - H - O</b>		<b>Ca - Ge - Ni - O - Zr</b>	
Ca <sub>4</sub> (Ge <sub>3</sub> O <sub>10</sub> ) · H <sub>2</sub> O	d 3040	Ca <sub>3</sub> ZrNi(GeO <sub>4</sub> ) <sub>3</sub>	d 3019
<b>Ca - Ge - H - O - S</b>		<b>Ca - Ce - O</b>	
Ca <sub>3</sub> [Ge(OH) <sub>6</sub> (SO <sub>4</sub> ) <sub>2</sub> ] · 3H <sub>2</sub> O	d 3135	CaGeO, (I)	d 2431
<b>Ca - Ge - Ho - O</b>		CaGeO, (II)	d 2432
Ca <sub>3</sub> Ho <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2664	CaGeO, (III)	d 2433
<b>Ca - Ge - In - O</b>		CaGe <sub>2</sub> O <sub>5</sub> (I)	d 2434
Ca <sub>3</sub> In <sub>2</sub> (GeO <sub>4</sub> ) <sub>3</sub>	d 2579	CaGe <sub>2</sub> O <sub>5</sub> (II)	d 2435
<b>Ca - Ge - In - O - Sn</b>		CaGe <sub>4</sub> O <sub>9</sub>	d 2436
Ca <sub>3</sub> In <sub>2</sub> Ge <sub>3-x</sub> Sn <sub>x</sub> O <sub>12</sub>	d 3204	Ca <sub>2</sub> GeO <sub>4</sub> (I)	d 2428
<b>Ca - Ge - K - O</b>		Ca <sub>2</sub> GeO <sub>4</sub> (II)	d 2429
K <sub>4</sub> CaGe <sub>3</sub> O <sub>9</sub>	d 2440	Ca <sub>2</sub> GeO <sub>4</sub> (III)	d 2430
<b>Ca - Ce - La - O</b>		Ca <sub>3</sub> GeO <sub>5</sub> (I)	d 2422
Ca <sub>6</sub> La <sub>4</sub> (GeO <sub>4</sub> ) <sub>6</sub>	d 2614	Ca <sub>3</sub> GeO <sub>5</sub> (II)	d 2423
		Ca <sub>3</sub> GeO <sub>5</sub> (III)	d 2424
		Ca <sub>3</sub> GeO <sub>5</sub> (IV)	d 2425

## 2 Alphabetical formula index

$\text{Ca}_3\text{GeO}_5$ (V)	d 2426	<b>Ca-H-K-Mn-Na-0-Si-Th</b>	
$\text{Ca}_3\text{GeO}_5$ (VI)	d 2421	$\text{K}_{<1}(\text{Na,Ca,Mn}^{\text{II}})_{<2}\text{Th}[\text{Si}_8\text{O}_{19} \cdot (\text{OH})_2]$	d 707
<b>Ca-Ge-0-Pb</b>		<b>Ca-H-K-MO-0</b>	
$\text{CaPb}_8[\text{Ge}_2\text{O}_7]_3$	d 2777	$\text{K}_4\text{CaMo}_7\text{O}_{24} \cdot 7\text{H}_2\text{O}$	f 1067
<b>Ca-Ge-0-Rh</b>		<b>Ca-H-K-N-O</b>	
$\text{Ca}_3\text{Rh}_2(\text{GeO}_4)_3$	d 3027	$\text{KCa}(\text{NO}_2)_3 \cdot 2\text{H}_2\text{O}$	c 814
<b>Ca-Ge-O-SC</b>		$\text{KCa}_5(\text{NO}_3)_{11} \cdot 10\text{H}_2\text{O}$	c 966
$\text{Ca}_3\text{Sc}_2(\text{GeO}_4)_3$	d 2591	<b>Ca-H-K-Na-O-S-Y</b>	
<b>Ca-Ge-0-Si</b>		$\text{KNaCaY}_2[\text{S}_6\text{O}_{12}(\text{OH})_{10}] \cdot 4\text{H}_2\text{O}$	d 2301
$\text{CaSi}_x\text{Ge}_{1-x}\text{O}_3$ (III)	d 2724	<b>Ca-H-K-Na-0-Si</b>	
$\text{CaSi}_x\text{Ge}_{1-x}\text{O}_3$ (V)	d 2725	$(\text{K,Na})\text{Ca}_2[\text{Si}_3\text{O}_8(\text{OH})]$	d 1648
$\text{Ca}_2\text{Si}_{1-x}\text{Ge}_x\text{O}_4$ (I)	d 2721	$\text{KNa}_2\text{HCa}_2[\text{Si}_8\text{O}_{20}] \cdot 5\text{H}_2\text{O}$	d 1380
$\text{Ca}_2\text{Si}_{1-x}\text{Ge}_x\text{O}_4$ (II)	d 2722	$\text{K}_2\text{Na}_2\text{Ca}_4[\text{Si}_{16}\text{O}_{38}] \cdot 12\text{H}_2\text{O}$	d 1189
$\text{Ca}_2\text{Si}_{1-x}\text{Ge}_x\text{O}_4$ (III)	d 2723	$\text{K}_2\text{Na}_2\text{H}_4\text{Ca}_4[\text{Si}_{16}\text{O}_{40}] \cdot 10\text{H}_2\text{O}$	d 1189
$\text{Ca}_3\text{Si}_{1-x}\text{Ge}_x\text{O}_5$ (III)	d 2717	<b>Ca-H-K-Na-0-Si-Ti</b>	
$\text{Ca}_3\text{Si}_{1-x}\text{Ge}_x\text{O}_5$ (IV)	d 2718	$\text{K}_2\text{NaCa}_2\text{Ti}[\text{Si}_7\text{O}_{19}(\text{OH})]$	d 1971
$\text{Ca}_3\text{Si}_{1-x}\text{Ge}_x\text{O}_5$ (V)	d 2719	<b>Ca-H-K-Na-0-Si-Zr</b>	
$\text{Ca}_3\text{Si}_{1-x}\text{Ge}_x\text{O}_5$ (VI)	d 2720	$(\text{K,Na})_2\text{CaZr}_2[\text{Si}_{10}\text{O}_{26}] \cdot 5 \cdots 6\text{H}_2\text{O}$	d 1473
<b>Ca-Ge-0-Ti</b>		<b>Ca-H-K-O-P</b>	
$\text{CaTiGeO}_5$	d 2789	$\text{KCa}_2\text{H}_7(\text{PO}_4)_4 \cdot 2\text{H}_2\text{O}$	c 2101
<b>Ca-Ge-0-Tm</b>		$\text{K}_3\text{CaH}(\text{PO}_4)_2$	c 1637
$\text{Ca}_3\text{Tm}_2(\text{GeO}_4)_3$	d 2679	<b>Ca-H-K-O-S</b>	
<b>Ca-Ge-O-V</b>		$\text{K}_2\text{Ca}(\text{SO}_4)_2 \cdot \text{H}_2\text{O}$	b 3458
$\text{Ca}_3\text{V}_2^{\text{III}}(\text{GeO}_4)_3$	d 2821	$\text{K}_2\text{Ca}_5(\text{SO}_4)_6 \cdot \text{H}_2\text{O}$	b 3459
<b>Ca-Ge-O-Y</b>		<b>Ca-H-K-0-Si</b>	
$\text{Ca}_3\text{Y}_2(\text{GeO}_4)_3$	d 2604	$\text{KCa}_4[(\text{Si}_4\text{O}_{10})_2(\text{OH})] \cdot 8\text{H}_2\text{O}$	d 2261
<b>Ca-Ge-0-Yb</b>		$\text{KCa}_{14}[\text{Si}_{24}\text{O}_{60}(\text{OH})_5] \cdot 5\text{H}_2\text{O}$	d 2290
$\text{Ca}_3\text{Yb}_2(\text{GeO}_4)_3$	d 2688	<b>Ca-H-La-Mn-0-Si</b>	
<b>Ca-Ge-0-Zn</b>		$\text{Mn}_{1,5}\text{Ca}_{0,5}\text{La}_7[\text{Si}_6\text{O}_{23}(\text{OH})_3]$	d 1864
$\text{ZnCa}[\text{Ge}_2\text{O}_6]$	d 2494	$\text{Mn}_{1,5}\text{Ca}_{0,5}\text{La}_8\text{Si}_7\text{O}_{28} \cdot 3\text{H}_2\text{O}$	d 1864
$\text{ZnCa}_2[\text{Ge}_2\text{O}_7]$	d 2493	<b>Ca-H-La-Na-0-P-Si</b>	
<b>Ca-Ge-0-Zr</b>		$\text{Na}_2\text{Ca}_2\text{La}_6[(\text{SiO}_4)_4(\text{PO}_4)_2(\text{OH})_2]$	d 2180
$\text{Ca}_4\text{Zr}(\text{GeO}_4)_3$	d 2809	$\text{Na}_2\text{Ca}_4\text{La}_4[(\text{SiO}_4)_2(\text{PO}_4)_4(\text{OH})_2]$	d 2179
<b>Ca-H-J</b>		<b>Ca-H-La-0-Si</b>	
$\text{CaHJ}$	a 3779	$\text{Ca}_4\text{La}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1766
<b>Ca-H-J-N</b>		$\text{Ca}_5\text{La}_5[(\text{SiO}_4)_6(\text{OH})\square]$	d 1765
$[\text{Ca}(\text{NH}_3)_6]\text{J}_2$	a 3692	<b>Ca-H-Li-Mn-0-Si</b>	
<b>Ca-H-J-O</b>		$\text{LiCa}_x\text{Mn}_{4-x}[\text{Si}_5\text{O}_{14}(\text{OH})]$	d 886
$\text{CaH}_3\text{JO}_6 \cdot 3\text{H}_2\text{O}$	b 2779	$\text{LiHCa}_x\text{Mn}_{4-x}\text{Si}_5\text{O}_{15}$	d 886
$\text{Ca}(\text{JO}_3)_2 \cdot 6\text{H}_2\text{O}$	b 2693	<b>Ca-H-Li-N-O</b>	
$\text{CaJ}_2 \cdot 6\text{H}_2\text{O}$	a 3680	$\text{Li}(\text{H}_2\text{O})\text{Ca}_5(\text{NO}_3)_{11} \cdot 10\text{H}_2\text{O}$	c 965
<b>Ca-H-K-Mg-Na-0-Si</b>		<b>Ca-H-Lu-0-Si</b>	
$\text{KNaCaMg}_5[\text{Si}_4\text{O}_{11}(\text{OH})_2]$	d 1654	$\text{Ca}_4\text{Lu}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1795
$(\text{K}_x\text{Na}_{1-x})\text{NaCaMg}_5[\text{Si}_4\text{O}_{11} \cdot (\text{OH})_2]$	d 1655	<b>Ca-H-Mg-Mn-0</b>	
<b>Ca-H-K-Mg-Na-0-Si-Zr</b>		$(\text{Ca,Mg,Mn})\text{Mn}_4\text{O}_9 \cdot 1,3\text{H}_2\text{O}$	f 2659
$(\text{K,Na,Ca,Mg})_2\text{Zr}[\text{Si}_6\text{O}_{15}] \cdot 3\text{H}_2\text{O}$	d 1474	<b>Ca-H-Mg-Mn-0-Sn</b>	
<b>Ca-H-K-Mg-O-S</b>		$(\text{Mn}_{0,95}\text{Mg}_{0,03}\text{Ca}_{0,02})\text{Sn}(\text{OH})_6$	d 3270
$\text{K}_2\text{Ca}_2\text{Mg}(\text{SO}_4)_4 \cdot 2\text{H}_2\text{O}$	b 3462	<b>Ca-H-Mg-Na-0-Si</b>	
<b>Ca-H-K-Mn-Na-Nb-O-Sb-Sr-Ta</b>		$\text{Na}_2\text{CaMg}_5[\text{Si}_4\text{O}_{11}(\text{OH})_2]$	d 1651
$(\text{Ca,Mn,Sr})_{1,02}(\text{Na,K})_{0,83} \cdot (\text{Sb,Nb,Ta})_2(\text{O,OH})_{6,57}$	e 3522		d 1653
		<b>Ca-H-Mg-Ni-O-P</b>	
		$\text{Ca}_2(\text{Mg,Ni})(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2214

<b>Ca - H - Mg - O - P</b>		$\text{Ca}(\text{N}_3)_2 \cdot 4\text{H}_2\text{O}$	c 629
$(\text{Ca}, \text{Mg})_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2218B	$\text{NH}_4[\text{Ca}(\text{NO}_3)_3]$	c 950
$\text{Ca}_9\text{MgP}_7(\text{O}, \text{OH})_{28}$	c 2380	$\text{NH}_4\text{Ca}(\text{NO}_3)_3 \cdot 3\text{H}_2\text{O}$	c 967
<b>Ca - H - Mg - O - Si</b>		$\text{NH}_4\text{Ca}_5(\text{NO}_3)_{11} \cdot 10\text{H}_2\text{O}$	c 968
$(\text{Ca}, \text{Mg})_3\text{Si}_3\text{O}_9 \cdot x\text{H}_2\text{O}$	d 1639	<b>Ca - H - N - O - P</b>	
$\text{CaMg}_2[\text{Si}_4\text{O}_{10}(\text{OH})_2]$	d 1727	$\text{NH}_4\text{Ca}(\text{PO}_3)_3$ (I)	c 1638
$\text{Ca}_2\text{Mg}_5[\text{Si}_4\text{O}_{11}(\text{OH})_2]$	d 1651	$\text{NH}_4\text{Ca}(\text{PO}_3)_3$ (II)	c 1639
<b>Ca - H - Mg - O - Si - U</b>		$(\text{NH}_4)_2\text{CaP}_2\text{O}_7 \cdot \text{H}_2\text{O}$	c 2102
$(\text{Ca}, \text{Mg})_2[(\text{UO}_2)_2(\text{Si}_5\text{O}_{14})] \cdot 9 \dots 10\text{H}_2\text{O}$	d 1461	$\text{NH}_4\text{Ca}_2\text{H}_7(\text{PO}_4)_4 \cdot 2\text{H}_2\text{O}$	c 2104
<b>Ca - H - Mn - Na - O</b>		$(\text{NH}_4)_2\text{Ca}_3(\text{P}_2\text{O}_7)_2 \cdot 6\text{H}_2\text{O}$	c 2103
$(\text{Ca}_{0,51}\text{Na}_{0,54})(\text{Mn}_{6,34}^{\text{IV}}\text{Mn}_{0,65}^{\text{II}}) \cdot 0_{14,1} \cdot 2,9\text{H}_2\text{O}$	f 2656	<b>Ca - H - N - O - Rb</b>	
<b>Ca - H - Mn - Na - O - Pb - S - Si - Sr</b>		$\text{RbCa}(\text{NO}_3)_3 \cdot 2\text{H}_2\text{O}$	c 815
$\text{Pb}(\text{Na}, \text{Sr}, \text{Mn}, \text{Ca})_3\text{H}_5[(\text{Si}_3\text{O}_{11}) \cdot (\text{SO}_4)]$	d 2097	$\text{RbCa}_5(\text{NO}_3)_{11} \cdot 10\text{H}_2\text{O}$	c 969
<b>Ca - H - Mn - Na - O - Si</b>		<b>Ca - H - N - O - S</b>	
$\text{Na}(\text{Ca}, \text{Mn})_2[\text{Si}_3\text{O}_8(\text{OH})]$	d 887	$(\text{NH}_4)_2\text{Ca}(\text{SO}_4)_2 \cdot \text{H}_2\text{O}$	b 3460
$\text{NaH}(\text{Ca}, \text{Mn})_2[\text{Si}_3\text{O}_8]$ (I)	d 887	$(\text{NH}_4)_2\text{Ca}_2(\text{SO}_4)_3$	b 3229
$\text{NaH}(\text{Ca}, \text{Mn})_2[\text{Si}_3\text{O}_8]$ (II)	d 888	<b>Ca - H - N - O - Ti</b>	
$\text{NaHCaMn}_3\text{Si}_5\text{O}_{15}$	d 889	$\text{TiCa}(\text{NO}_2)_3 \cdot 3\text{H}_2\text{O}$	c 821
<b>Ca - H - Mn - O</b>		<b>Ca - H - N - O - U</b>	
$(\text{Ca}, \text{Mn})_3\text{Mn}_{12}\text{O}_{27} \cdot 15\text{H}_2\text{O}$	f 2660	$\text{Ca}_{0,333}\text{U}_2\text{O}_{6,333}(\text{H}_3\text{O})_{1,667-x} \cdot (\text{NH}_4)_x(\text{OH})_{1,667}$	e 536
$(\text{Ca}, \text{Mn}^{\text{II}})\text{Mn}_4^{\text{IV}}\text{O}_9 \cdot 1,3\text{H}_2\text{O}$	f 2659	<b>Ca - H - Na - Nb - O</b>	
<b>Ca - H - Mn - O - P</b>		$\text{NaCaNb}_2\text{O}_6(\text{OH})$	e 3514
$(\text{Ca}, \text{Mn})\text{HPO}_4$	c 1990	<b>Ca - H - Na - Nb - O - Si - Ti</b>	
$\text{Ca}_2\text{Mn}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2207	$(\text{Na}, \text{Ca})(\text{Nb}, \text{Ti})[\text{Si}_2\text{O}_7] \cdot 2\text{H}_2\text{O}$	d 2308
<b>Ca - H - Mn - O - Pb - S - Si - Sr</b>		<b>Ca - H - Na - Nb - O - Ta - Ti - U</b>	
$\text{PbSO}_4 \cdot 3(\text{Sr}, \text{Mn}^{\text{II}}, \text{Ca})\text{H}_2[\text{SiO}_4]$	d 2097	$(\text{U}, \text{Ca}, \text{Na}, \dots)(\text{Ti}, \text{Nb}, \text{Ta})_2\text{O}_6 \cdot (\text{O}, \text{OH})$	e 3517
<b>Ca - H - Mn - O - S</b>		<b>Ca - H - Na - O - P</b>	
$\text{Ca}_3[\text{Mn}^{\text{IV}}(\text{SO}_4)_2(\text{OH})_6] \cdot 3\text{H}_2\text{O}$	b 3901	$\text{CaNa}(\text{H}_2\text{PO}_4)_3$	c 1493
<b>Ca - H - Mn - O - Si</b>		$\text{NaCaP}_3\text{O}_9 \cdot 3\text{H}_2\text{O}$	c 2100
$\text{CaMn}^{\text{III}}[(\text{SiO}_3)_2(\text{OH})] \cdot 2\text{H}_2\text{O}$	d 2312	<b>Ca - H - Na - O - S</b>	
$\text{Ca}_2\text{Mn}_7[\text{Si}_{10}\text{O}_{28}(\text{OH})_2] \cdot 5\text{H}_2\text{O}$	d 2311	$\text{CaSO}_4 \cdot y\text{Na}_2\text{SO}_4 \cdot z\text{H}_2\text{O}$	b 3457
<b>Ca - H - Mo - O</b>		<b>Ca - H - Na - O - Si</b>	
$\text{Ca}_{1-x}(\text{MoO}_4)_{1-x}(\text{H}_2\text{O})_{4x}$	f 446	$\text{NaCa}_2\text{Si}_3\text{O}_8(\text{OH})$	d 105
<b>Ca - H - Mo - O - P</b>		$\text{NaHCaSiO}_4$ (I)	d 103
$\text{Ca}_{1,5}[\text{PMo}_{12}\text{O}_{40}] \cdot 29\text{H}_2\text{O}$	f 1108	$\text{NaHCaSiO}_4$ (II)	d 104
<b>Ca - H - Mo - O - U</b>		$\text{NaHCa}_2[\text{Si}_3\text{O}_9]$	d 105
$\text{Ca}(\text{UO}_2)_3(\text{MoO}_4)_3(\text{OH})_2 \cdot 11\text{H}_2\text{O}$	f 1233	$\text{Na}(\text{Na}_2, \text{Ca})_9[\text{Si}_5\text{O}_{16}(\text{OH})_7(\text{H}_2\text{O})] \cdot 7\text{H}_2\text{O}$	d 2254
<b>Ca - H - N</b>		$\text{Na}_2\text{Ca}_8[\text{Si}_5\text{O}_{16}(\text{OH})_6] \cdot 4\text{H}_2\text{O}$	d 2253
$\text{CaNH}$	c 71	$\text{Na}_2\text{Ca}_8[\text{Si}_5\text{O}_{16}(\text{OH})_6] \cdot 8\text{H}_2\text{O}$	d 2254
$\text{Ca}(\text{NH}_2)_2$ (I)	c 26	<b>Ca - H - Na - O - Si - Zr</b>	
$\text{Ca}(\text{NH}_2)_2$ (II)	c 27	$(\text{Na}, \text{Ca})_3\text{Zr}_2[\text{Si}_{10}\text{O}_{26}] \cdot n\text{H}_2\text{O}$	d 1473
$\text{Ca}(\text{NH}_3)_6$	c 11	<b>Ca - H - Na - O - Ta</b>	
<b>Ca - H - N - Na - O</b>		$\text{NaCaTa}_2\text{O}_6(\text{OH})$	e 3512
$\text{NaCa}(\text{NO}_2)_3 \cdot 2\text{H}_2\text{O}$	c 813	<b>Ca - H - Na - O - V</b>	
<b>Ca - H - N - O</b>		$\text{NaCa}_{0,5}\text{V}_6\text{O}_{16} \cdot 2\text{H}_2\text{O}$	e 1934
$\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$	c 902	$(\text{Na}, \text{Ca})_2\text{V}_6\text{O}_{16} \cdot 4\text{H}_2\text{O}$	e 1933
$\text{Ca}(\text{NO}_3)_2 \cdot x\text{H}_2\text{O}$	c 902	$\text{Na}_4\text{Ca}_x \cdot \frac{\text{V}^{\text{IV}}\text{V}^{\text{V}}}{2x} \cdot 2x \cdot 0_{32} \cdot 8\text{H}_2\text{O}$	e 1933
$\text{Ca}(\text{N}_3)_2 \cdot 0,5\text{H}_2\text{O}$	c 627	<b>Ca - H - Nb - O</b>	
$\text{Ca}(\text{N}_3)_2 \cdot 1,5\text{H}_2\text{O}$	c 628	$\text{Ca}(\text{NbO}_3)_2 \cdot 2\text{H}_2\text{O}$	e 2139

## 2 Alphabetical formula index

<b>Ca - H - Nd - O - Si</b>		$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 2 \cdots 7,25\text{H}_2\text{O}$	c 2170
$\text{Ca}_4\text{Nd}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1774	$\text{Ca}(\text{UO}_2)_4(\text{PO}_4)_2(\text{OH})_4 \cdot 8\text{H}_2\text{O}$	c 2332
<b>Ca - H - O</b>		$\text{CaU}(\text{PO}_4)_2 \cdot 1,5\text{H}_2\text{O}$	c 2153
$\text{Ca}(\text{OH})_2$	b 1628	$\text{Ca}_w(\text{UO}_2)_x(\text{PO}_4)_y(\text{OH})_z \cdot n\text{H}_2\text{O}$	c 2332
$\text{CaO}_2 \cdot 8\text{H}_2\text{O}$	b 1559	$(\text{H}_3\text{O})_2\text{Ca}_{0,86}(\text{UO}_2)_{1,14}(\text{PO}_4)_2 \cdot 2,5\text{H}_2\text{O}$	c 2172
<b>Ca - H - O - P</b>		<b>Ca - H - O - P - V</b>	
$\text{CaHPO}_4$	c 1626	$\text{Ca}_{10}(\text{PO}_4)_6(\text{VO}_4)_6(\text{OH})_2$	e 2000
$\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$	c 2098	<b>Ca - H - O - P - W</b>	
$\text{Ca}(\text{H}_2\text{PO}_2)_2$	c 1492	$\text{Ca}_{1,5}[\text{PW}_{12}\text{O}_{40}] \cdot 24\text{H}_2\text{O}$	f 2216
$\text{Ca}(\text{H}_2\text{PO}_4)_2$	c 1625	<b>Ca - H - O - P - Zn</b>	
$\text{Ca}(\text{H}_2\text{PO}_4)_2 \cdot \text{H}_2\text{O}$	c 2097	$\text{CaZn}_2(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2114
$\text{Ca}_{1,4 \cdots 1,5}\text{H}_{1,2 \cdots 1,0}\text{P}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$	c 2096	$\text{Ca}_3\text{Zn}(\text{PO}_4)_2(\text{OH})_2 \cdot \text{H}_2\text{O}$	c 2114
$\text{Ca}_2\text{P}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$	c 2096	$\text{Ca}_8\text{Zn}_2(\text{PO}_4)_6(\text{OH})_2$	c 2284
$3\text{Ca}_3(\text{PO}_4)_2 \cdot 0,5\text{H}_2\text{O}$	c 2094	<b>Ca - H - O - P b</b>	
$3\text{Ca}_3(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$	c 2095	$\text{CaPb}(\text{OH})_6$	d 3348
$\text{Ca}_4\text{H}(\text{PO}_4)_3 \cdot 2 \cdots 3\text{H}_2\text{O}$	c 2099	$\text{Ca}_2\text{Pb}_2\text{O}_5(\text{OH})_2$	d 3349
$\text{Ca}_8\text{H}_2(\text{PO}_4)_6 \cdot 5\text{H}_2\text{O}$	c 2099	<b>Ca - H - O - P b - U</b>	
$\text{Ca}_9\text{CaP}_7(\text{O},\text{OH})_{28}$	c 1619	$(\text{Ca},\text{Pb})\text{U}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$	e 551
$\text{Ca}_9(\text{HPO}_4)_6(\text{OH})_6(\text{H}_2\text{O})_{n \leq 4}$	c 1619	$\text{CaPb}_5\text{U}_{12}\text{O}_{42} \cdot 12\text{H}_2\text{O}$	e 551
$\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2277	<b>Ca - H - O - R - Si</b>	
$\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_{0,5}\text{O}_{0,75}$	c 2376	$\text{Ca}_4\text{R}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1760
$\text{Ca}_{10}(\text{PO}_4)_6(\text{O}_2)_y^{2\ominus}(\text{OH})_{2-2y}$	c 2377	<b>Ca - H - O - R e</b>	
$\text{Ca}_{10}\text{P}_7(\text{O},\text{OH})_{28}$	c 2379	$\text{Ca}(\text{ReO}_4)_2 \cdot 2\text{H}_2\text{O}$	f 2902
$\text{Ca}_{10-x}(\text{PO}_4)_6(\text{O}_2)_y(\text{OH})_{2-y}(\text{O}_2)_z$	c 2378	<b>Ca - H - O - S</b>	
<b>Ca - H - O - P - P b</b>		$\text{CaSO}_3 \cdot 0,5\text{H}_2\text{O}$	b 3134
$(\text{Ca}_x\text{Pb}_{1-x})_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2297	$\text{CaSO}_4 \cdot 0,02\text{H}_2\text{O}$	b 3225
<b>Ca - H - O - P - P b - Th - U</b>		$\text{CaSO}_4 \cdot 0,15\text{H}_2\text{O}$	b 3454
$(\text{Th},\text{Ca},\text{Pb})_{5,4}(\text{UO}_2)_{23,4}(\text{PO}_4)_{9,1} \cdot (\text{OH})_{47,8}(\text{H}_2\text{O})_{36,9}$	c 2334	$\text{CaSO}_4 \cdot 0,5\text{H}_2\text{O}$	b 3225
<b>Ca - H - O - P - R - S - Si - Th</b>			b 3454
$(\text{Ca},\text{Th},\text{R})[\text{SiO}_4,\text{SO}_4,\text{PO}_4] \cdot 0,2\text{H}_2\text{O}$	c 1785	$\text{CaSO}_4 \cdot 0,667\text{H}_2\text{O}$	b 3454
<b>Ca - H - O - P - R - U</b>		$\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$	b 3456
$\text{Ca}_{-x}\text{U}_{1-x}(\text{R})_{2x}(\text{PO}_4)_2 \cdot 1 \cdots 2\text{H}_2\text{O}$	c 2153	$\text{CaSO}_4 \cdot x\text{H}_2\text{O}$ (I)	b 3454
<b>Ca - H - O - P - S</b>		$\text{CaSO}_4 \cdot x\text{H}_2\text{O}$ (II)	b 3455
$\text{Ca}_2\text{HPO}_4\text{SO}_4 \cdot 4\text{H}_2\text{O}$	c 2410	$\text{CaS}_2\text{O}_3 \cdot 6\text{H}_2\text{O}$	b 4054
<b>Ca - H - O - P - S - Si</b>		$\text{CaS}_2\text{O}_6 \cdot 4\text{H}_2\text{O}$	b 3982
$\text{Ca}_{10}(\text{SiO}_4)(\text{PO}_4)_4(\text{SO}_4)(\text{OH})_2$	d 2169	$\text{CaS}_5\text{CaS}_2\text{O}_3 \cdot 6\text{Ca}(\text{OH})_2 \cdot 20\text{H}_2\text{O}$	b 4075
<b>Ca - H - O - P - Si - Y</b>		$\text{Ca}_8(\text{OH})_{12}\text{S}_7\text{O}_3 \cdot 20\text{H}_2\text{O}$	b 4075
$\text{Ca}_6\text{Y}_4[(\text{SiO}_4)_4(\text{PO}_4)_2(\text{OH})_2]$	d 2175	<b>Ca - H - O - S - Si</b>	
$\text{Ca}_8\text{Y}_2[(\text{SiO}_4)_2(\text{PO}_4)_4(\text{OH})_2]$	d 2176	$\text{Ca}_{10}[(\text{SiO}_4)_3(\text{SO}_4)_3(\text{OH})_2]$	d 2088
$\text{Ca}_{10-x}\text{Y}_x\text{Si}_x\text{P}_{6-x}\text{O}_{24}(\text{OH})_2$	d 2175	<b>Ca - H - O - S b</b>	
	d 2176	$(\text{Ca},\text{Sb}^{\text{III}})_y\text{Sb}_{2-x}^{\text{V}}(\text{O},\text{OH},\text{H}_2\text{O})_{6 \cdots 7}$	b 1765
<b>Ca - H - O - P - Sr</b>		<b>Ca - H - O - Se</b>	
$(\text{Ca},\text{Sr})_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2363	$\text{CaSeO}_4 \cdot 0,5\text{H}_2\text{O}$	b 4344
$(\text{Ca}_x\text{Sr}_{1-x})_{10}(\text{PO}_4)_6(\text{OH})_2$	c 2280	$\text{CaSeO}_4 \cdot 2\text{H}_2\text{O}$	b 4345
<b>Ca - H - O - P - Th</b>		<b>Ca - H - O - Si</b>	
$\text{CaTh}(\text{PO}_4)_2 \cdot \text{H}_2\text{O}$	c 2152	$\text{CaSiO}_3 \cdot \text{H}_2\text{O}$	d 1183
<b>Ca - H - O - P - U</b>		$\text{Ca}_{1,5}[\text{Si}_3\text{O}_6(\text{OH})_3] \cdot 1,5\text{H}_2\text{O}$	d 2259
$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 6\text{H}_2\text{O}$	c 2170	$\text{Ca}_{1,5}[\text{Si}_3\text{O}_6(\text{OH})_3] \cdot 2,5\text{H}_2\text{O}$	d 2260
$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10\text{H}_2\text{O}$	c 2171	$\text{Ca}_2[(\text{SiO}_3\text{OH})\text{OH}]$	d 1180
$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot n\text{H}_2\text{O}$	c 2169	$\text{Ca}_2\text{SiO}_4 \cdot \text{H}_2\text{O}$ (I)	d 1180
$\text{Ca}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10 \cdots 12\text{H}_2\text{O}$	c 2171		

(cont.)

## 2 Alphabetisches Formelverzeichnis

$\text{Ca}_2\text{SiO}_4 \cdot \text{H}_2\text{O}$ (II)	d 1181	$(\text{H}_3\text{O})_2\text{Ca}[(\text{UO}_2)_2(\text{SiO}_4)_2] \cdot 3\text{H}_2\text{O}$	
$\text{Ca}_2\text{Si}_3\text{O}_8 \cdot 2\text{H}_2\text{O}$	d 2258	(I)	d 1459
$\text{Ca}_2[\text{Si}_4\text{O}_{10}] \cdot \text{H}_2\text{O}$	d 2290	$(\text{H}_3\text{O})_2\text{Ca}[(\text{UO}_2)_2(\text{SiO}_4)_2] \cdot 3\text{H}_2\text{O}$	
$\text{Ca}_2[\text{Si}_4\text{O}_{10}] \cdot 4\text{H}_2\text{O}$	d 2258	(II)	d 1460
$\text{Ca}_3[(\text{HSi}_2\text{O}_7)(\text{OH})]$	d 1644	<b>C a - H - O - S i - V</b>	
$\text{Ca}_3[\text{SiO}_3(\text{OH})]_2 \cdot 2\text{H}_2\text{O}$	d 2255	$\text{Ca}[(\text{VO})\text{Si}_4\text{O}_{10}] \cdot \text{H}_2\text{O}$	d 1475
$\text{Ca}_3\text{SiO}_5 \cdot 1,5\text{H}_2\text{O}$	d 1641	$\text{Ca}[(\text{VO})\text{Si}_4\text{O}_{10}] \cdot 4\text{H}_2\text{O}$ (I)	d 1476
$\text{Ca}_3\text{Si}_2\text{O}_7 \cdot 0,5\text{H}_2\text{O}$	d 1644	$\text{Ca}[(\text{VO})\text{Si}_4\text{O}_{10}] \cdot 4\text{H}_2\text{O}$ (II)	d 1477
$\text{Ca}_3\text{Si}_2\text{O}_7 \cdot 3\text{H}_2\text{O}$	d 1182	<b>C a - H - O - S i - W</b>	
$\text{Ca}_3\text{Si}_3\text{O}_8(\text{OH})_2$	d 1643	$\text{Ca}_2[\text{SiW}_{12}\text{O}_{40}] \cdot 26\text{H}_2\text{O}$	f 2184
$\text{Ca}_3[\text{Si}_3\text{O}_9] \cdot \text{H}_2\text{O}$	d 1643	<b>C a - H - O - S i - Y</b>	
$\text{Ca}_3\text{Si}_4\text{O}_{10}(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	d 2258	$\text{Ca}_4\text{Y}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1760
$\text{Ca}_3\text{Si}_6\text{O}_{15} \cdot x\text{H}_2\text{O}$	d 2260	<b>C a - H - O - S i - Z n</b>	
$\text{Ca}_{3,6}[\text{H}_{0,8}\text{Si}_6\text{O}_{17}](\text{CaOH})_{2,0} \cdot 0,2\text{H}_2\text{O}$	d 1639	$\text{ZnCaH}[\text{SiO}_4(\text{OH})]$	d 1195
$\text{Ca}_4[(\text{Si}_2\text{O}_7)(\text{OH})_2]$	d 1636	$\text{ZnCa}[\text{SiO}_4] \cdot \text{H}_2\text{O}$	d 1195
$\text{Ca}_4[\text{Si}_3\text{O}_9(\text{OH})_2]$	d 1638	$\text{Zn}_2\text{Ca}_2[\text{Si}_2\text{O}_7(\text{OH})_2] \cdot \text{H}_2\text{O}$	d 1195
$\text{Ca}_5[(\text{SiO}_4)_2(\text{OH})_2]$	d 1633	<b>C a - H - O - S i - Z r</b>	
$[\text{Ca}_5\text{Si}_6\text{O}_{16}(\text{OH})_2][\text{Ca}(\text{OH})_2]_n$	d 1642	$\text{CaZr}[\text{Si}_3\text{O}_9] \cdot 2\text{H}_2\text{O}$	d 1472
$\text{Ca}_6[\text{Si}_2\text{O}_7](\text{OH})_6$	d 1641	<b>C a - H - O - S n</b>	
$\text{Ca}_6\text{Si}_2\text{O}_{10} \cdot 5\text{H}_2\text{O}$	d 1179	$\text{CaSn}(\text{OH})_6$	d 3264
$\text{Ca}_6[(\text{Si}_3\text{O}_{11})(\text{OH})_2]$ (I)	d 1634	<b>C a - H - O - S r - V</b>	
$\text{Ca}_6[(\text{Si}_3\text{O}_{11})(\text{OH})_2]$ (II)	d 1635	$\text{CaSrH}_2(\text{VO})_2 \cdot 2\text{H}_2\text{O}$	e 2050
$\text{Ca}_6\text{Si}_3\text{O}_{12} \cdot \text{H}_2\text{O}$	d 1634	$\text{CaSrV}_2\text{O}_6(\text{OH})_2$	e 2046
$\text{Ca}_6\text{Si}_3\text{O}_{12} \cdot 1,5\text{H}_2\text{O}$	d 1634	$\text{CaSrV}_2\text{O}_6(\text{OH})_2 \cdot 3\text{H}_2\text{O}$	e 2050
$\text{Ca}_6\text{Si}_3\text{O}_{12} \cdot 2\text{H}_2\text{O}$	d 1634	<b>C a - H - O - T e</b>	
$\text{Ca}_6[(\text{Si}_6\text{O}_{17})(\text{OH})_2]$	d 1639	$\text{H}_4\text{CaTe}_3\text{O}_9$	b 4624
$\text{Ca}_6[\text{Si}_6\text{O}_{17}(\text{OH})_2] \cdot x\text{H}_2\text{O}$	d 1639	<b>C a - H - O - T i</b>	
$\text{Ca}_6\text{Si}_6\text{O}_{18} \cdot \text{H}_2\text{O}$	d 2260	$\text{CaTi}_2\text{O}_4(\text{OH})_2$	e 1294
$\text{Ca}_9[(\text{Si}_6\text{O}_{18}\text{H}_2)(\text{OH})_8] \cdot 2\text{H}_2\text{O}$	d 2253	<b>C a - H - O - U</b>	
$\text{Ca}_9[(\text{Si}_6\text{O}_{18}\text{H}_2)(\text{OH})_8] \cdot 6\text{H}_2\text{O}$	d 2254	$\text{Ca}(\text{UO}_2)_6(\text{OH})_{14} \cdot 4\text{H}_2\text{O}$	e 536
$\text{Ca}_9\text{Si}_6\text{O}_{21} \cdot \text{H}_2\text{O}$	d 1182	$\text{CaU}_3\text{O}_{10} \cdot 4 \dots 5\text{H}_2\text{O}$	e 536
$\text{Ca}_{16}\text{Si}_{24}\text{O}_{60}(\text{OH})_8 \cdot 14\text{H}_2\text{O}$	d 2258	$\text{CaU}_6\text{O}_{19} \cdot 10\text{H}_2\text{O}$	e 536
$\text{Ca}_x\text{Si}_y\text{O}_x + 2y \cdot z\text{H}_2\text{O}$	d 1184	$\text{CaU}_6\text{O}_{19} \cdot 11\text{H}_2\text{O}$	e 536
$\text{H}_2\text{CaSi}_2\text{O}_6 \cdot \text{H}_2\text{O}$	d 2259	$\text{Ca}_m\text{U}_2\text{O}_6 + m(\text{H}_3\text{O})_2 - m(\text{OH})_{2-m}$	e 536
	d 2260	<b>C a - H - O - U - V</b>	
$\text{H}_2\text{Ca}_2[\text{Si}_2\text{O}_7] \cdot \text{H}_2\text{O}$	d 1185	$\text{Ca}(\text{UO}_2)_2(\text{VO}_4)_2 \cdot n\text{H}_2\text{O}$	e 1948
$\text{H}_2\text{Ca}_5\text{Si}_6\text{O}_{18} \cdot 2\text{H}_2\text{O}$	d 1186		e 1949
$\text{H}_2\text{Ca}_5\text{Si}_6\text{O}_{18} \cdot 4\text{H}_2\text{O}$	d 1187	<b>C a - H - O - V</b>	
$\text{H}_2\text{Ca}_5\text{Si}_6\text{O}_{18} \cdot 6\text{H}_2\text{O}$	d 1188	$\text{CaH}[\text{VO}_4] \cdot 4\text{H}_2\text{O}$	e 2050
<b>C a - H - O - S i - S m</b>		$\text{CaV}_2\text{O}_6 \cdot 2\text{H}_2\text{O}$	e 1928
$\text{Ca}_4\text{Sm}_6[(\text{SiO}_4)_6(\text{OH})_2]$	d 1780	$\text{CaV}_2\text{O}_6 \cdot 4\text{H}_2\text{O}$	e 1929
<b>C a - H - O - S i - S n</b>		$\text{CaV}_4\text{O}_9 \cdot 5\text{H}_2\text{O}$	e 1923
$\text{Ca}_2\text{Sn}_2[\text{Si}_6\text{O}_{18}] \cdot 4\text{H}_2\text{O}$	d 1464	$\text{CaV}_6\text{O}_{16} \cdot 3\text{H}_2\text{O}$	e 1931
<b>C a - H - O - S i - U</b>		$\text{CaV}_6\text{O}_{16} \cdot 9\text{H}_2\text{O}$	e 1932
$\text{CaH}_2[(\text{UO}_2)(\text{SiO}_4)]_2 \cdot 5\text{H}_2\text{O}$ (I)	d 1459	$\text{CaV}_{12}\text{O}_{30} \cdot 14\text{H}_2\text{O}$	e 1927
$\text{CaH}_2[(\text{UO}_2)(\text{SiO}_4)]_2 \cdot 5\text{H}_2\text{O}$ (II)	d 1460	$\text{Ca}_2\text{V}_9\text{O}_{24} \cdot 8\text{H}_2\text{O}$	e 1926
$\text{Ca}[(\text{UO}_2)_2(\text{Si}_2\text{O}_5)_3] \cdot 4\text{H}_2\text{O}$	d 1461	$\text{Ca}_2\text{V}_{10}\text{O}_{25} \cdot 7\text{H}_2\text{O}$	e 1924
$\text{Ca}[(\text{UO}_2)_2(\text{Si}_2\text{O}_5)_3] \cdot 5\text{H}_2\text{O}$	d 1461	$\text{Ca}_3\text{V}_8\text{O}_{22} \cdot 15\text{H}_2\text{O}$	e 1925
$\text{Ca}[(\text{UO}_2)_2(\text{Si}_2\text{O}_5)_3] \cdot 12\text{H}_2\text{O}$	d 1462	$\text{Ca}_3\text{V}_{10}\text{O}_{28} \cdot 17\text{H}_2\text{O}$	e 1930
$\text{Ca}(\text{UO}_2)(\text{UOOH})(\text{SiO}_4)(\text{SiO}_3\text{OH}) \cdot 4\text{H}_2\text{O}$	d 1460	<b>C a - H f - O</b>	
		$\text{CaHfO}_3$	e 1473
		$\text{CaHf}_4\text{O}_9$	e 1474
		$(\text{HfO}_2)_{0,80}(\text{CaO})_{0,20}$	b 896



## 2 Alphabetical formula index

$(\text{HfO}_2)_{0.88}(\text{CaO})_{0.12}$	b 896	<b>Ca - K - Mo - Nd - O</b>	
$(\text{HfO}_2)_{0.92}(\text{CaO})_{0.08}$	b 896	$\text{Ca}_x(\text{K}_{0.5}\text{Nd}_{0.5})_{1-x}\text{MoO}_4$	f 620
$(\text{HfO}_2)_{1-x}(\text{CaO})_x$	b 901	<b>Ca - K - N - Ni - O</b>	
<b>Ca - Hf - O - Sr - Ti</b>		$\text{K}_2\text{Ca}[\text{Ni}(\text{NO}_2)_6]$	c 762
$(\text{CaTi})_{1-x}(\text{SrHf})_x\text{O}_3$	e 1514	<b>Ca - K - Na - O - Si - Th</b>	
<b>Ca - I - If - O - Zr</b>		$\text{K}(\text{Na},\text{Ca})_2\text{Th}[\text{Si}_8\text{O}_{20}]$	d 707
$\text{CaZr}_2\text{Hf}_2\text{O}_9$	e 1523	<b>Ca - K - O - P</b>	
<b>Ca - Ho - Mo - Nb - O</b>		$\text{KCa}(\text{PO}_3)_3$	c 1636
$(\text{HoNb})_x(\text{CaMo})_{1-x}\text{O}_4$ (I)	f 973	$\text{KCaPO}_4$ (I)	c 1634
<b>Ca - Ho - Mo - O - Ta</b>		$\text{KCaPO}_4$ (II)	c 1635
$(\text{HoTa})_x(\text{CaMo})_{1-x}\text{O}_4$ (I)	f 991	<b>Ca - K - O - Pb</b>	
<b>Ca - Ho - Nb - O</b>		$\text{K}_2\text{CaPbO}_4$ (I)	d 3313
$\text{Ca}_2\text{HoNbO}_6$	e 2369	$\text{K}_2\text{CaPbO}_4$ (II)	d 3314
<b>Ca - Ho - Nb - O - W</b>		<b>Ca - K - O - Pr</b>	
$(\text{HoNb})_{0.5}(\text{CaW})_{0.5}\text{O}_4$	f 1929	$\text{KCa}_{x/2}\text{Pr}_{1-x}^{\text{III}}\text{Pr}_{x/2}^{\text{IV}}\text{O}_2$	e 135
	f 973	$\text{K}_2\text{CaPr}^{\text{IV}}\text{O}_4$	e 136
	f 991	<b>Ca - K - O - S</b>	
$(\text{HoNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1874	$\text{K}_2\text{Ca}_2(\text{SO}_4)_3$	b 3228
<b>Ca - Ho - O - Sb</b>		<b>Ca - K - O - Si</b>	
$\text{Ca}_2\text{HoSbO}_6$	c 3087	$\text{K}_4\text{CaSi}_3\text{O}_9$	d 106
<b>Ca - Ho - O - Ta</b>		$\text{K}_4\text{CaSi}_6\text{O}_{15}$	d 107
$\text{Ca}_2\text{HoTaO}_6$	e 3159	$\text{K}_8\text{CaSi}_{10}\text{O}_{25}$	d 107
<b>Ca - Ho - O - Ta - W</b>		<b>Ca - K - O - Tb</b>	
$(\text{HoTa})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1929	$\text{K}_2\text{CaTbO}_4$	e 196
<b>Ca - In - Nb - O</b>		<b>Ca - K - O - V</b>	
$\text{Ca}_2\text{InNbO}_6$	e 2241	$\text{KCaVO}_4$ (I)	e 1622
<b>Ca - In - O</b>		$\text{KCaVO}_4$ (II)	e 1623
$\text{CaIn}_2\text{O}_4$	d 8287	<b>Ca - La - Li - O - Te</b>	
$\text{Ca}_2\text{In}_6\text{O}_{11}$	d 8289	$\text{LiCaLaTeO}_6$	b 4686
$\text{Ca}_3\text{In}_2\text{O}_6$	d 8286	<b>Ca - La - Mn - O</b>	
$\text{Ca}_3\text{In}_8\text{O}_{15}$	d 8288	$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (I)	f 2535
<b>Ca - In - O - Sb</b>		$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (I')	f 2536
$\text{Ca}_2\text{InSbO}_6$	c 3025	$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (II)	f 2537
<b>Ca - In - O - Sc - Si</b>		$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (III)	f 2538
$\text{Ca}_3\text{ScIn}[\text{SiO}_4]_3$	d 470	$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (IV)	f 2539
<b>Ca - In - O - Si</b>		$\text{La}_{1-x}\text{Ca}_x\text{MnO}_3$ (V)	f 2540
$\text{Ca}_3\text{In}_2(\text{SiO}_4)_3$	d 451	<b>Ca - La - Mn - O - Sr - Ti</b>	
<b>Ca - In - O - Sr</b>		$\text{Sr}_{1-x}\text{Ca}_x\text{LaMnTiO}_6$	e 1094
$\text{SrCa}_2\text{In}_2\text{O}_6$	d 8292	<b>Ca - La - Mn - O - Ti - Y</b>	
<b>Ca - In - O - Ta</b>		$\text{CaLa}_{1-x}\text{Y}_x\text{MnTiO}_6$	e 1091
$\text{Ca}_2\text{InTaO}_6$	e 3067	<b>Ca - La - Mo - Nb - O</b>	
<b>Ca - Ir - O</b>		$\text{La}_{0.01}\text{Ca}_{0.99}\text{Mo}_{0.99}\text{Nb}_{0.01}\text{O}_4$	f 446
$\text{CaIrO}_3$	f 3998	$(\text{LaNb})_x(\text{CaMo})_{1-x}\text{O}_4$ (I)	f 964
$\text{Ca}_2\text{IrO}_4$	f 3997	<b>Ca - La - h o - O</b>	
<b>Ca - J</b>		$\text{CaLa}_4\text{Mo}_3\text{O}_{16}$	f 561
$\text{CaJ}_2$	a 3550	$\text{CaLa}_6\text{Mo}_4\text{O}_{22}$	f 561
<b>Ca - J - O</b>		<b>Ca - La - Mo - O - Ta</b>	
$\text{Ca}(\text{JO}_3)_2$	b 2657	$(\text{LaTa})_x(\text{CaMo})_{1-x}\text{O}_4$ (I)	f 982
<b>Ca - K - La - O - Te</b>		<b>Ca - La - Mo - O - W</b>	
$\text{KCaLaTeO}_6$	b 4688	$\text{CaLa}_6\text{Mo}_3\text{WO}_{22}$	f 1959
<b>Ca - K - Mg - O - S</b>		<b>Ca - La - Na - O - Te</b>	
$\text{K}_2\text{CaMg}(\text{SO}_4)_3$	b 3232	$\text{NaCaLaTeO}_6$	b 4687
$\text{K}_2\text{Ca}_{2-x}\text{Mg}_x(\text{SO}_4)_3$	b 3233		

## 2 Alphabetisches Formelverzeichnis

<b>Ca - La - Na - O - V</b>		<b>Ca - Li - 0 - 0 s</b>	
NaCaLa(VO <sub>4</sub> ) <sub>2</sub>	e 1708	LiCa <sub>2</sub> OsO <sub>6</sub>	f 3949
<b>Ca - La - Na - O - W</b>		<b>Ca - Li - O - P</b>	
Ca <sub>1-x</sub> (Na <sub>0,5</sub> La <sub>0,5</sub> ) <sub>x</sub> WO <sub>4</sub>	f 1473	LiCa(PO <sub>3</sub> ) <sub>3</sub>	c 1627
<b>Ca - La - Nb - 0</b>		<b>Ca - Li - 0 - Re</b>	
Ca <sub>2</sub> LaNbO <sub>6</sub>	e 2275	LiCa <sub>2</sub> ReO <sub>6</sub>	f 2775
<b>Ca - La - Nb - O - W</b>		<b>Ca - Li - 0 - Si</b>	
(LaNb) <sub>0,5</sub> (CaW) <sub>0,5</sub> O <sub>4</sub>	f 1920	Li <sub>2</sub> CaSiO <sub>4</sub>	d 93
	f 964	<b>Ca - Li - 0 - V - Zn</b>	
	f 982	LiCa <sub>3</sub> ZnV <sub>3</sub> O <sub>12</sub>	e 1655
(LaNb) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1864	<b>Ca - Lu - Mo - Nb - 0</b>	
<b>Ca - La - O</b>		(LuNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f 977
(La <sub>2</sub> O <sub>3</sub> ) <sub>1-x</sub> (CaO) <sub>x</sub>	b 229	<b>Ca - Lu - Mo - 0 - Ta</b>	
<b>Ca - La - O - P</b>		(LuTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f 995
Ca <sub>8</sub> La <sub>2</sub> (PO <sub>4</sub> ) <sub>6</sub> O <sub>2</sub>	c 1780	<b>Ca - Lu - Nb - 0</b>	
<b>Ca - La - 0 - P - Si</b>		Ca <sub>2</sub> LuNbO <sub>6</sub>	e 2396
Ca <sub>4</sub> La <sub>6</sub> [(SiO <sub>4</sub> ) <sub>4</sub> (PO <sub>4</sub> ) <sub>2</sub> O <sub>2</sub> ]	d 2149	<b>Ca - Lu - Nb - O - W</b>	
Ca <sub>4,5</sub> La <sub>4,5</sub> (SiO <sub>4</sub> ) <sub>4,5</sub> (PO <sub>4</sub> ) <sub>1,5</sub>	d 2150	(LuNb) <sub>0,5</sub> (CaW) <sub>0,5</sub> O <sub>4</sub>	f 1933
Ca <sub>6</sub> La <sub>4</sub> [(SiO <sub>4</sub> ) <sub>2</sub> (PO <sub>4</sub> ) <sub>4</sub> O <sub>2</sub> ]	d 2148		f 977
Ca <sub>2+x</sub> La <sub>8-x</sub> Si <sub>6-x</sub> P <sub>x</sub> O <sub>26</sub>	d 2148		f 995
	d 2149	(LuNb) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1880
<b>Ca - La - 0 - Sb</b>		(LuNb) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (II)	f 1881
Ca <sub>2</sub> LaSbO <sub>6</sub>	c 3046	<b>Ca - Lu - 0</b>	
<b>Ca - La - 0 - Si</b>		CaLu <sub>2</sub> O <sub>4</sub>	e 249
CaLa <sub>2</sub> Si <sub>2</sub> O <sub>8</sub>	d 2181	<b>Ca - Lu - 0 - Sb</b>	
	d 2187	Ca <sub>2</sub> LuSbO <sub>6</sub>	c 3102
Ca <sub>2</sub> La <sub>8</sub> [(SiO <sub>4</sub> ) <sub>6</sub> O <sub>2</sub> ]	d 531	<b>Ca - Lu - 0 - Si</b>	
Ca <sub>3</sub> La <sub>6</sub> (SiO <sub>4</sub> ) <sub>6</sub>	d 530	Ca <sub>2</sub> Lu <sub>8</sub> [(SiO <sub>4</sub> ) <sub>6</sub> O <sub>2</sub> ]	d 703
Ca <sub>4</sub> La <sub>6</sub> [(SiO <sub>4</sub> ) <sub>6</sub> O]	d 529	<b>Ca - Lu - 0 - Ta</b>	
Ca <sub>6</sub> La <sub>4</sub> (SiO <sub>4</sub> ) <sub>6</sub>	d 528	Ca <sub>2</sub> LuTaO <sub>6</sub>	e 3183
<b>Ca - La - 0 - Ta</b>		<b>Ca - Lu - 0 - Ta - W</b>	
Ca <sub>2</sub> LaTaO <sub>6</sub>	e 3094	(LuTa) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1933
<b>Ca - La - 0 - Ta - W</b>		<b>Ca - Mg - Mn - 0</b>	
(LaTa) <sub>x</sub> (CaW) <sub>1-x</sub> O <sub>4</sub> (I)	f 1920	Mn <sub>y</sub> Mg <sub>x</sub> Ca <sub>1-x-y</sub> O	b 1303
<b>Ca - La - 0 - Th</b>		<b>Ca - Mg - Mn - 0 - Si</b>	
Th <sub>1-x-y</sub> La <sub>x</sub> Ca <sub>y</sub> O <sub>2-0,5x-y</sub>	b 430	CaMg <sub>1-y</sub> Mn <sub>y</sub> Si <sub>2</sub> O <sub>6</sub>	d 891
<b>Ca - La - 0 - Ti</b>		Ca(Mn,Mg) <sub>4</sub> Si <sub>5</sub> O <sub>15</sub>	d 883
LaCa <sub>0,5</sub> Ti <sub>0,5</sub> O <sub>3</sub>	e 871	<b>Ca - Mg - Mn - 0 - Si - Zn</b>	
<b>Ca - La - O - V</b>		(Zn,Ca,Mg,Mn) <sub>2</sub> SiO <sub>4</sub>	d 881
Ca <sub>x</sub> La <sub>1-x</sub> V <sub>1-x</sub> <sup>III</sup> V <sub>x</sub> <sup>IV</sup> O <sub>3</sub>	e 1706	<b>Ca - Mg - Na - O - P</b>	
Ca <sub>x</sub> La <sub>0,667x</sub> (VO <sub>4</sub> ) <sub>2</sub>	e 1707	Na <sub>2</sub> MgCa(PO <sub>4</sub> ) <sub>2</sub>	c 1646
<b>Ca - La - O - W</b>		<b>Ca - Mg - Na - O - P - V</b>	
(CaWO <sub>4</sub> ) <sub>1-x</sub> [La <sub>2</sub> (WO <sub>4</sub> ) <sub>3</sub> ] <sub>x</sub>	f 1472	NaMg <sub>2</sub> Ca <sub>2</sub> P <sub>x</sub> V <sub>3-x</sub> O <sub>12</sub>	e 1819
<b>Ca - La - 0 - Zr</b>		<b>Ca - Mg - Na - 0 - Si</b>	
LaCa <sub>0,5</sub> Zr <sub>0,5</sub> O <sub>3</sub>	e 1338	(Na <sub>2-x</sub> Ca <sub>x</sub> )(Ca,Mg) <sub>5</sub> [Si <sub>12</sub> O <sub>30</sub> ]	d 116
La <sub>1-x</sub> (Zr <sub>0,5</sub> Ca <sub>0,5</sub> ) <sub>1-x</sub> Zr <sub>x</sub> Ca <sub>x</sub> O <sub>3</sub>	e 1338	<b>Ca - Mg - Na - 0 - Si - Ti</b>	
<b>Ca - Li - Mg - O - V</b>		(Na <sub>2x</sub> Ca <sub>1-2x</sub> )(Mg <sub>1-x</sub> Ti <sub>x</sub> )[Si <sub>2</sub> O <sub>6</sub> ]	d 782
LiMgCa <sub>3</sub> V <sub>3</sub> O <sub>12</sub>	e 1626	<b>Ca - Mg - Na - O - V</b>	
<b>Ca - Li - Mo - Nd - 0</b>		NaMg <sub>2</sub> Ca <sub>2</sub> V <sub>3</sub> O <sub>12</sub>	e 1627
Ca <sub>x</sub> (Li <sub>0,5</sub> Nd <sub>0,5</sub> ) <sub>1-x</sub> MoO <sub>4</sub>	f 618	<b>Ca - Mg - Nb - 0</b>	
<b>Ca - Li - Ni - O - V</b>		Ca <sub>3</sub> MgNb <sub>2</sub> O <sub>6</sub>	e 2141
LiCa <sub>3</sub> NiV <sub>3</sub> O <sub>12</sub>	e 1907	<b>Ca - Mg - Ni - 0 - Si</b>	
		CaMg <sub>1-x</sub> Ni <sub>x</sub> [Si <sub>2</sub> O <sub>6</sub> ]	d 1150

## 2 Alphabetical formula index

<b>Ca-Mg-0</b>				
Mg <sub>1-x</sub> Ca <sub>x</sub> O (I)	b	94	Ca <sub>3</sub> Mn <sub>2</sub> O <sub>6,97</sub>	f 2459
Mg <sub>1-x</sub> Ca <sub>x</sub> O (II)	b	95	Ca <sub>3</sub> Mn <sub>2</sub> O <sub>7</sub>	f 2459
<b>Ca-Mg-O-P</b>			Ca <sub>4</sub> Mn <sub>3</sub> O <sub>9,96</sub>	f 2460
(Ca <sub>0,905</sub> Mg <sub>0,095</sub> ) <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	c	1619	Ca <sub>4</sub> Mn <sub>3</sub> O <sub>10</sub>	f 2460
Ca <sub>3</sub> Mg <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	c	1645	Ca <sub>x</sub> Mn <sub>3-x</sub> O <sub>4</sub>	f 2455
Ca <sub>4</sub> Mg <sub>5</sub> (PO <sub>4</sub> ) <sub>6</sub>	c	1645	Mn, <sub>x</sub> Ca <sub>x</sub> O	b 1302
Ca <sub>4,31</sub> Mg <sub>4,31</sub> (Ca,Mg) <sub>0,38</sub> (PO <sub>4</sub> ) <sub>6</sub>	c	1645	<b>Ca-Mn-0-Pb</b>	
Ca <sub>7</sub> Mg <sub>9</sub> (Ca,Mg) <sub>2</sub> (PO <sub>4</sub> ) <sub>12</sub>	c	1645	(Ca,Pb) <sub>2</sub> (Mn,Pb)O <sub>4</sub>	d 3346
Ca <sub>3-x</sub> Mg <sub>x</sub> (PO <sub>4</sub> ) <sub>2</sub>	c	1644	Ca, <sub>x</sub> Pb <sub>x</sub> MnO <sub>4</sub>	f 2597
<b>Ca-Mg-0-Re</b>			<b>Ca-Mn-0-Pb-Si</b>	
MgCa <sub>2</sub> ReO <sub>6</sub>	f	2776	Pb(Ca,Mn) <sub>2</sub> Si <sub>3</sub> O <sub>9</sub>	d 736
<b>Ca-Mg-0-Si</b>			Pb <sub>2,04</sub> (Ca <sub>4,06</sub> Mn <sub>0,17</sub> )Si <sub>5,87</sub> O <sub>18,01</sub>	d 736
CaMg[SiO <sub>4</sub> ]	d	110	<b>Ca-Mn-0-Pb-Ta</b>	
CaMg[Si <sub>2</sub> O <sub>6</sub> ]	d	113	Pb <sub>2</sub> (Ca <sub>0,5</sub> Mn <sub>0,5</sub> Ta)O <sub>6</sub>	e 3371
Ca <sub>2</sub> Mg[Si <sub>2</sub> O <sub>7</sub> ]	d	112	<b>Ca-Mn-0-Re</b>	
Ca <sub>3</sub> Mg[SiO <sub>4</sub> ] <sub>2</sub>	d	111	Ca <sub>2</sub> MnReO <sub>6</sub>	f 2880
(Ca <sub>3</sub> SiO <sub>5</sub> ) <sub>1-x</sub> (MgO) <sub>x</sub>	d	74	<b>Ca-Mn-0-Sb</b>	
(Ca <sub>x</sub> Mg <sub>1-x</sub> ) <sub>2</sub> Si <sub>2</sub> O <sub>6</sub>	d	114	Ca <sub>2</sub> MnSbO <sub>6</sub>	c 3148
(Ca <sub>1-x</sub> Mg) <sub>x</sub> Mg[Si <sub>2</sub> O <sub>6</sub> ]	d	115	<b>Ca-Mn-0-Si</b>	
<b>Ca-Mg-0-Si-Sr</b>			(Ca,Mn)SiO <sub>3</sub>	d 885
Sr <sub>x</sub> Ca <sub>3-x</sub> Mg[SiO <sub>4</sub> ] <sub>2</sub>	d	135	CaMnSiO <sub>4</sub>	d 881
<b>Ca-Mg-0-Si-Ti</b>			CaMnSi <sub>2</sub> O <sub>6</sub>	d 882
CaMg[Si <sub>2-x</sub> Ti <sub>x</sub> O <sub>6</sub> ]	d	781	CaMn <sub>4</sub> Si <sub>5</sub> O <sub>15</sub>	d 883
<b>Ca-Mg-0-Sr-W</b>			CaMn <sub>6</sub> SiO <sub>12</sub>	d 884
SrCaMgWO <sub>6</sub>	f	1342	(Ca <sub>x</sub> Mn <sub>1-x</sub> ) <sub>2</sub> SiO <sub>4</sub>	d 881
<b>Ca-Mg-0-Ta</b>			(Mn,Ca)SiO <sub>3</sub>	d 865
Ca <sub>3</sub> MgTa <sub>2</sub> O <sub>9</sub>	e	3015		d 885
<b>Ca-Mg-0-Te</b>			<b>Ca-Mn-0-Si-Ti</b>	
Ca <sub>2</sub> MgTeO <sub>6</sub>	b	4643	(Ca,Mn)Ti(SiO <sub>5</sub> )	d 779
<b>Ca-Mg-O-V</b>			<b>Ca-Mn-0-Si-V</b>	
Ca <sub>18</sub> Mg <sub>2</sub> Ca(VO <sub>4</sub> ) <sub>14</sub>	e	1616	(Ca,Mn) <sub>3</sub> V <sub>2</sub> (SiO <sub>4</sub> ) <sub>3</sub>	d 926
<b>Ca-Mg-O-W</b>			<b>Ca-Mn-0-Si-Zn</b>	
Ca <sub>x</sub> Mg <sub>1-x</sub> WO <sub>4</sub>	f	1327	Ca(Mn,Zn) <sub>4</sub> Si <sub>5</sub> O <sub>15</sub>	d 883
MgCa <sub>2</sub> WO <sub>6</sub>	f	1326	<b>Ca-Mn-0-Sr</b>	
<b>Ca-Mg-0-Zr</b>			Ca, <sub>x</sub> Sr <sub>x</sub> MnO <sub>3</sub> δ	f 2471
(ZrO <sub>2</sub> ) <sub>1-x-y</sub> (CaO) <sub>x</sub> (MgO) <sub>y</sub>	b	781	<b>Ca-Mn-0-Ta</b>	
<b>Ca-Mn-Na-O-V</b>			Ca <sub>2</sub> MnTaO <sub>6</sub>	e 3362
NaCa <sub>2</sub> Mn <sub>2</sub> V <sub>3</sub> O <sub>12</sub>	e	1852	Ca <sub>3</sub> MnTa <sub>2</sub> O <sub>9</sub>	e 3363
<b>Ca-Mn-Nb-0</b>			<b>Ca-Mn-0-Te-Zn</b>	
Ca <sub>2</sub> (MnNb)O <sub>6</sub>	e	2730	(Mn,Zn,Ca)Te <sub>2</sub> O <sub>5</sub>	b 4577
<b>Ca-Mn-Nd-0</b>			(Mn,Zn,Ca) <sub>2</sub> Te <sub>3</sub> O <sub>8</sub>	b 4576
Nd <sub>1-x</sub> Ca <sub>x</sub> MnO <sub>3</sub> (I)	f	2556	<b>Ca-Mn-O-W</b>	
Nd, <sub>x</sub> Ca <sub>x</sub> MnO <sub>3</sub> (II)	f	2557	Ca <sub>3</sub> Mn <sup>III</sup> WO <sub>9</sub>	f 1995
Nd, <sub>x</sub> Ca <sub>x</sub> MnO <sub>3</sub> (III)	f	2558	Ca <sub>x</sub> Mn <sup>II</sup> <sub>1-x</sub> WO <sub>4</sub> (I)	f 1996
<b>Ca-Mn-0</b>			Ca <sub>x</sub> Mn <sup>II</sup> <sub>1-x</sub> WO <sub>4</sub> (II)	f 1997
CaMnO <sub>2,98</sub>	f	2462	<b>Ca-Mo-N</b>	
CaMnO <sub>3</sub> (I)	f	2461	Ca <sub>5</sub> MoN <sub>5</sub>	c 366
CaMnO <sub>3</sub> (II)	f	2462	<b>Ca-Mo-Na-Nd-0</b>	
CaMn <sub>2</sub> O <sub>4</sub> (I)	f	2456	Ca <sub>x</sub> (Na <sub>0,5</sub> Nd <sub>0,5</sub> ) <sub>1-x</sub> MoO <sub>4</sub>	f 619
CaMn <sub>2</sub> O <sub>4</sub> (II)	f	2457	<b>Ca-Mo-Nb-Nd-0</b>	
CaMn <sub>3</sub> O <sub>7</sub>	f	2463	Ca, <sub>x</sub> Nd <sub>x</sub> Mo <sub>1-x</sub> Nb <sub>x</sub> O <sub>4</sub>	f 446
Ca <sub>2</sub> MnO <sub>4</sub>	f	2458	(NdNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f 967

## 2 Alphabetisches Formelverzeichnis

<b>Ca-Mo-Nb-0-Pr</b>			
(PrNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	966	
<b>Ca-Mo-Nb-0-Sm</b>			
(SmNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	968	
<b>Ca-Mo-Nb-0-Tb</b>			
(TbNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	971	
<b>Ca-Mo-Nb-0-Tm</b>			
(TmNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	975	
<b>Ca-Mo-Nb-0-Y</b>			
(YNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	963	
<b>Ca-Mo-Nb-0-Yb</b>			
(YbNb) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	976	
<b>Ca-Mo-Nd-0</b>			
CaNd <sub>4</sub> Mo <sub>3</sub> O <sub>16</sub>	f	617	
CaNd <sub>6</sub> Mo <sub>4</sub> O <sub>22</sub>	f	617	
<b>Ca-Mo-Nd-0-Ta</b>			
(NdTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	985	
<b>Ca-Mo-Nd-0-V</b>			
(NdVO <sub>4</sub> ) <sub>x</sub> (CaMoO <sub>4</sub> ) <sub>1-x</sub>	f	1235	
<b>Ca-Mo-Nd-0-W</b>			
CaNd <sub>6</sub> Mo <sub>3</sub> WO <sub>22</sub>	f	1964	
<b>Ca-Mo-O</b>			
CaMoO <sub>4</sub>	f	446	
<b>Ca-Mo-0-Pr</b>			
CaPr <sub>6</sub> Mo <sub>4</sub> O <sub>22</sub>	f	591	
<b>Ca-Mo-0-Pr-Ta</b>			
(PrTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	984	
<b>Ca-Mo-0-Sm</b>			
CaSm <sub>6</sub> Mo <sub>4</sub> O <sub>22</sub>	f	648	
<b>Ca-Mo-0-Sm-Ta</b>			
(SmTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	986	
<b>Ca-Mo-0-Sr</b>			
Sr <sub>2</sub> CaMoO <sub>6</sub>	f	460	
<b>Ca-Mo-0-Ta-Tb</b>			
(TbTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	989	
<b>Ca-Mo-0-Ta-Tm</b>			
(TmTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	993	
<b>Ca-Mo-0-Ta-Y</b>			
(YTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	981	
<b>Ca-Mo-0-Ta-Yb</b>			
(YbTa) <sub>x</sub> (CaMo) <sub>1-x</sub> O <sub>4</sub> (I)	f	994	
<b>Ca-Mo-O-W</b>			
Ca(Mo,W)O <sub>4</sub>	f	1954	
<b>Ca-N</b>			
Ca(N <sub>3</sub> ) <sub>2</sub>	c	617	
Ca <sub>2</sub> N	c	84	
Ca <sub>3</sub> N <sub>2</sub> (I)	c	85	
Ca <sub>3</sub> N <sub>2</sub> (II)	c	86	
Ca <sub>3</sub> N <sub>2</sub> (III)	c	87	
Ca <sub>3</sub> N <sub>2</sub> (IV)	c	88	
Ca <sub>11</sub> N <sub>8</sub>	c	89	
<b>Ca-N-O</b>			
Ca(NO <sub>3</sub> ) <sub>2</sub>	c	877	
CaN <sub>x</sub> O <sub>y</sub>	c	521	
<b>Ca-N-0-Sr</b>			
Sr <sub>x</sub> Ca <sub>1-x</sub> (NO <sub>3</sub> ) <sub>2</sub>	c	879	
<b>Ca-N-Si</b>			
(Ca <sub>3</sub> N <sub>2</sub> ) <sub>1-x</sub> (Si <sub>3</sub> N <sub>4</sub> ) <sub>x</sub>	c	138	
Ca <sub>4</sub> SiN <sub>4</sub>	c	297	
Ca <sub>5</sub> Si <sub>2</sub> N <sub>6</sub>	c	298	
Ca, - <sub>x</sub> SiN <sub>2</sub>	c	296	
Ca <sub>3-3x</sub> Si <sub>3x</sub> N <sub>2+2x</sub>	c	138	
<b>Ca-N-W</b>			
Ca <sub>5</sub> WN <sub>5</sub>	c	368	
<b>Ca-Na-Nb-0-R-Sn-Ta-Ti</b>			
(Na,Ca,R) <sub>2</sub> (Sn,Ti,Nb,Ta) <sub>2</sub> O <sub>6</sub>	e	3348	
<b>Ca-Na-Nb-0-Si-Ti</b>			
(Na,Ca) <sub>2</sub> (Nb,Ti) <sub>2</sub> [SiO <sub>8</sub> ]	d	1830	
<b>Ca-Na-Ni-O-V</b>			
NaCa <sub>2</sub> Ni <sub>2</sub> V <sub>3</sub> O <sub>12</sub>	e	1908	
<b>Ca-Na-O-P</b>			
NaCa(PO <sub>3</sub> ) <sub>3</sub>	c	1633	
NaCaPO <sub>4</sub> (I)	c	1629	
NaCaPO <sub>4</sub> (II)	c	1630	
Na <sub>2</sub> Ca <sub>5</sub> (PO <sub>4</sub> ) <sub>4</sub>	c	1631	
Na <sub>4</sub> Ca(PO <sub>3</sub> ) <sub>6</sub>	c	1632	
Na <sub>6</sub> CaP <sub>2</sub> O <sub>9</sub>	c	1628	
<b>Ca-Na-0-P-Si</b>			
(Ca <sub>2</sub> SiO <sub>4</sub> ) <sub>1-x</sub> (NaCaPO <sub>4</sub> ) <sub>x</sub>	d	82	
	d	83	
[Ca <sub>2</sub> SiO <sub>4</sub> ] <sub>1-x</sub> [NaCa(PO <sub>4</sub> )] <sub>x</sub> (I)	d	2138	
[Ca <sub>2</sub> SiO <sub>4</sub> ] <sub>1-x</sub> [NaCa(PO <sub>4</sub> )] <sub>x</sub> (II)	d	2139	
<b>Ca-Na-O-S</b>			
Na <sub>2</sub> Ca(SO <sub>4</sub> ) <sub>2</sub>	b	3227	
Na <sub>8</sub> Ca(SO <sub>4</sub> ) <sub>5</sub>	b	3226	
<b>Ca-Na-0-Si</b>			
Na <sub>2</sub> CaSiO <sub>4</sub>	d	94	
Na <sub>2</sub> CaSi <sub>3</sub> O <sub>8</sub>	d	100	
Na <sub>2</sub> CaSi <sub>5</sub> O <sub>12</sub> (II)	d	102	
Na <sub>2</sub> Ca <sub>2</sub> Si <sub>3</sub> O <sub>9</sub> (I)	d	98	
Na <sub>2</sub> Ca <sub>2</sub> Si <sub>3</sub> O <sub>9</sub> (II)	d	99	
Na <sub>2</sub> Ca <sub>3</sub> Si <sub>3</sub> O <sub>10</sub>	d	97	
Na <sub>2</sub> Ca <sub>3</sub> Si <sub>6</sub> O <sub>16</sub>	d	101	
Na <sub>4</sub> CaSi <sub>3</sub> O <sub>9</sub>	d	95	
Na <sub>4</sub> Ca <sub>4</sub> Si <sub>5</sub> O <sub>16</sub> (II)	d	96	
<b>Ca-Na-O-U</b>			
Ca <sub>0,25</sub> Na <sub>0,75</sub> UO <sub>3,63</sub>	e	348	
Ca <sub>1-x</sub> Na <sub>x</sub> UO <sub>4-x/2</sub>	e	348	
<b>Ca-Na-O-V</b>			
NaCa <sub>0,5</sub> V <sub>6</sub> O <sub>16</sub>	e	1621	
NaCaVO <sub>4</sub> (I)	e	1619	
NaCaVO <sub>4</sub> (II)	e	1620	
<b>Ca-Na-0-V-Zn</b>			
NaCa <sub>2</sub> Zn <sub>2</sub> V <sub>3</sub> O <sub>12</sub>	e	1656	

## 2 Alphabetical formula index

<b>Ca-Nb-Nd-0</b>		<b>Ca-Nb-0-Tb-W</b>	
$\text{Ca}_2\text{NdNbO}_6$	e 2310	$(\text{TbNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1927
<b>Ca-Nb-Nd-O-W</b>			f 971
$(\text{NdNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1923		f 989
	f 967	$(\text{TbNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1872
	f 985	<b>Ca-Nb-0-Ti-Y</b>	
$(\text{NdNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1867	$\text{Ca}_{1-x}\text{Y}_x\text{Ti}_x\text{Nb}_2-x\text{O}_6$	e 2517
<b>Ca-Nb-Ni-0</b>		<b>Ca-Nb-0-Tm</b>	
$\text{Ca}_3\text{NiNb}_2\text{O}_9$	e 2830	$\text{Ca}_2\text{TmNbO}_6$	e 2381
<b>Ca-Nb-Ni-0-Pb</b>		<b>Ca-Nb-0-Tm-W</b>	
$(\text{Pb}_{1,9}\text{Ca}_{0,1})\text{NiNbO}_6$	e 2851	$(\text{TmNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1931
<b>Ca-Nb-Ni-0-Sr</b>			f 975
$\text{Sr}_9\text{Ca}_3\text{Ni}_4\text{Nb}_8\text{O}_{36}$	e 2832		f 993
<b>Ca-Nb-0</b>		$(\text{TmNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1876
$\text{Ca}_{0,9}\text{NbO}_3$	e 2133	$(\text{TmNb})_x(\text{CaW})_{1-x}\text{O}_4$ (II)	f 1877
$\text{CaNbO}_3$	e 2133	<b>Ca-Nb-O-V</b>	
$\text{CaNb}_2\text{O}_6$	e 2139	$\text{Ca}_2\text{VNb}^{\text{V}}\text{O}_6$	e 2713
	e 2960	<b>Ca-Nb-O-W-Y</b>	
$\text{CaNb}_4\text{O}_{11}$	e 2140	$(\text{YNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1919
$\text{Ca}_2\text{Nb}_2\text{O}_7$ (I)	e 2134		f 963
$\text{Ca}_2\text{Nb}_2\text{O}_7$ (II)	e 2135		f 981
$\text{Ca}_2\text{Nb}_2\text{O}_7$ (III)	e 2136	$(\text{YNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1861
$\alpha\text{-Ca}_3\text{NbO}_{5,5}$	e 2137	$(\text{YNb})_x(\text{CaW})_{1-x}\text{O}_4$ (II)	f 1862
$\beta\text{-Ca}_3\text{NbO}_{5,5}$	e 2138	<b>Ca-Nb-0-W-Yb</b>	
$\text{Ca}_3\text{Nb}_2\text{O}_8$ (I)	e 2137	$(\text{YbNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1932
$\text{Ca}_3\text{Nb}_2\text{O}_8$ (II)	e 2138		f 976
$\text{Ca}_4\text{Nb}_2\text{O}_9$	e 2132		f 994
<b>Ca-Nb-0-Pb</b>		$(\text{YbNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1878
$(\text{Pb}_{1-x}\text{Ca}_x)_5\text{Nb}_{10}\text{O}_{30}$	e 2440	$(\text{YbNb})_x(\text{CaW})_{1-x}\text{O}_4$ (II)	f 1879
<b>Ca-Nb-0-Pr</b>		<b>Ca-Nb-O-Y</b>	
$\text{Ca}_2\text{PrNbO}_6$	e 2299	$(\text{Ca}_{0,75}\text{Y}_{0,17})\text{Nb}_2\text{O}_6$	e 2258
<b>Ca-Nb-0-Pr-W</b>		$\text{Ca}_2\text{YNbO}_6$	e 2257
$(\text{PrNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1922	<b>Ca-Nb-0-Yb</b>	
	f 966	$\text{Ca}_2\text{YbNbO}_6$	e 2389
	f 984	<b>Ca-Nb-0-Zn</b>	
$(\text{PrNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1866	$\text{Ca}_3\text{ZnNb}_2\text{O}_9$	e 2210
<b>Ca-Nb-O-Sc</b>		<b>Ca-Nd-0-Sb</b>	
$\text{Ca}_2\text{ScNbO}_6$	e 2249	$\text{Ca}_2\text{NdSbO}_6$	c 3059
<b>Ca-Nb-0-Sm</b>		<b>Ca-Nd-0-Si</b>	
$\text{Ca}_2\text{SmNbO}_6$	e 2321	$\text{CaNd}_2(\text{SiO}_4)_2$	d 1774
<b>Ca-Nb-0-Sm-W</b>		$\text{CaNd}_2\text{Si}_2\text{O}_8$	d 2181
$(\text{SmNb})_{0,5}(\text{CaW})_{0,5}\text{O}_4$	f 1924		d 2187
	f 968	$\text{Ca}_2\text{Nd}_8[(\text{SiO}_4)_6\text{O}_2]$	d 579
	f 986	$\text{Ca}_6\text{Nd}_4(\text{SiO}_4)_6$	d 578
$(\text{SmNb})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1868	<b>Ca-Nd-0-Ta</b>	
<b>Ca-Nb-0-Sr</b>		$\text{Ca}_2\text{NdTaO}_6$	e 3117
$\text{SrCa}_{0,333}\text{Nb}_{0,667}\text{O}_3$	e 2167	<b>Ca-Nd-0-Ta-W</b>	
$\text{SrCa}_{0,5}\text{Nb}_{0,5}\text{O}_{2,75}$	e 2166	$(\text{NdTa})_x(\text{CaW})_{1-x}\text{O}_4$ (I)	f 1923
<b>Ca-Nb-0-Tb</b>		<b>Ca-Nd-O-V</b>	
$\text{Ca}_2\text{TbNbO}_6$	e 2353	$\text{Ca}_{3-3x}\text{Nd}_{2x}\square_x(\text{VO}_4)_2$	e 1733
		<b>Ca-Ni-0</b>	
		$\text{Ni}_{1-x}\text{Ca}_x\text{O}$ (I)	b 1483
		$\text{Ni}_{1-x}\text{Ca}_x\text{O}$ (II)	b 1484

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