

<b>56</b>	<b>CGaN</b>	<b>Gallium(I) cyanide</b>	<b>C<sub>∞v</sub></b>
MW			Ga–C≡N
	$r_0$	Å <sup>a)</sup>	
	Ga–C	2.0616(4)	
	C≡N	1.1580(6)	
	$r_s$	Å <sup>b)</sup>	
	Ga–C	2.059(1)	
	C≡N	1.160(1)	
	$r_{IE}$	Å <sup>b) c)</sup>	
	Ga–C	2.059(1)	
	C≡N	1.160(1)	
	$r_m^{(1)}$	Å <sup>b) d)</sup>	
	Ga–C	2.058(1)	
	C≡N	1.160(1)	

<sup>a)</sup> Estimated standard errors.

<sup>b)</sup> Uncertainties were not estimated in the original paper.

<sup>c)</sup>  $\epsilon_0 = 0.1184 \text{ u Å}^2$  assumed.

<sup>d)</sup>  $c = 0.0196 \text{ u}^{1/2} \text{ Å}$  assumed.

Walker, K.A., Evans, C.J., Suh, S.-H.K., Gerry, M.C.L., Watson, J.K.G.: J. Mol. Spectrosc.

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