

Structure Data of Free Polyatomic Molecules

143 MW	CIN	Cyanogen iodide Iodine cyanide	C_{∞v} I–C≡N
<hr/>			
<i>r_e</i> Å			
<hr/>			
	C–I	1.99202(6)	
	C≡N	1.16055(9)	
 <i>r₀</i> Å			
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	C–I	1.99516(50)	
	C≡N	1.15815(74)	
 <i>r_s</i> Å			
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	C–I	1.994304(36)	
	C≡N	1.158437(49)	

Bizzocchi, L., Degli Esposti, C., Dore, L.: J. Mol. Struct. **443** (1998) 211.

Replaces [II/25B\(3, 408\)](#), MW