

Structure Data of Free Polyatomic Molecules

284 ED	I₂Mn	Manganese diiodide Manganese(II) iodide	D_{∞h} MnI₂
	r_g Mn–I	$\text{\AA}^a)$ 2.538(8)	

The molecule was found to exist as a mixture of monomeric (93(2) mol%) and dimeric (7(2) mol%) forms.
The nozzle temperature was 908 K.

^{a)} Estimated total error.

MacKenzie, A., Kolonits, M., Hargittai, M.: Struct. Chem. **11** (2000) 203.