

Structure Data of Free Polyatomic Molecules

97 ED	Br₂Eu	Europium dibromide Europium(II) bromide	C_{2v} EuBr ₂
	$\frac{r_g}{\text{Eu-Br}}$ $\frac{\text{\AA}^a}{2.767(6)}$	$\frac{\theta_g}{\text{Br-Eu-Br}}$ $\frac{\text{deg}^a}{135.0(35)}$	

Only monomeric species were detected in the vapor by mass spectrometry.
The nozzle temperature was 1369...1375(20) K.

^a) 2.5 times the estimated standard error including a systematic error.

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