

Structure Data of Free Polyatomic Molecules

98	Br₂Ge	Germanium dibromide	C_{2v}
ED, <i>ab initio</i> and DFT calculations		Dibromo- λ^2 -germane	GeBr ₂
	r_g Å ^{a)}	θ_α deg ^{a)}	
	Ge–Br 2.359(5)	Br–Ge–Br 101.3(3)	

The ED intensities from [1] were reanalyzed. It was found that besides the GeBr₂ molecule 20(2)% of FeBr₂ may have been present in the sample vapor. The structural parameters of FeBr₂ molecule were assumed at the values from a previous ED study. The nozzle temperature was 620 °C.

^{a)} Estimated total error.

Schultz, G., Kolonits, M., Hargittai, M.: Struct. Chem. **11** (2000) 161.

[1] Schultz, G., Tremmel, J., Hargittai, I., Kagramanov, N.D., Maltsev, A.K., Nefedov, O.M.: J. Mol. Struct. **82** (1982) 107.

Replaces [II/25A\(2, 193\)](#)