

Structure Data of Free Polyatomic Molecules

58	BBrO	Bromooxoborane	C_{∞v}
MW		Boron bromide oxide	Br–B=O

r_s	Å
Br–B	1.835791(70)
B=O	1.20472(25)

r_0	Å ^{a)}
Br–B	1.8360(30)
B=O	1.2060(20)

^{a)} Uncertainties were not estimated in the original paper.

Kasuya, T., Okabayashi, T., Watanabe, S., Nomoto, M., Tanimoto, M.: J. Mol. Spectrosc. **191** (1998) 374.