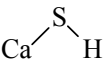


Structure Data of Free Polyatomic Molecules

110	CaHS	Calcium hydrogen sulfide	C_s
MW		Calcium mono(hydrogensulfide)	
	r_0 Å ^{a)}	θ_0 deg ^{a)}	
	Ca-S 2.564(2)	Ca-S-H 91.0(18)	
	S-H 1.357(17)		

^{a)} Estimated standard errors.

Taleb-Bendiab, A., Scappini, F., Amano, T., Watson, J.K.G.: J. Chem. Phys. **104** (1996) 7431.
[II/25A\(2, 243\)](#)