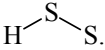


Structure Data of Free Polyatomic Molecules

236 MW	HS₂	Disulfanyl Thiosulfeno	C_s 
	r_z	\AA	θ_z deg
	H-S	1.3640(49)	H-S-S 101.74(87)
	S-S	1.9648(10)	
	r_e^a	\AA^b	θ_e^a deg ^{b)}
	H-S	1.3523(70)	H-S-S 101.74(100)
	S-S	1.9603(15)	

^{a)} Derived from the r_z structure

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

Tanimoto, M., Klaus, T., Müller, H.S.P., Winnewisser, G.: J. Mol. Spectrosc. **199** (2000) 73.
See also: Yamamoto, S., Saito, S.: Can. J. Phys. **72** (1994) 954.