

1764
MW

$\text{C}_4\text{H}_8\text{S}$

Cyclopropyl methyl sulfide
(Methylthio)cyclopropane

C_1

r_0	\AA^{a}
C-S	1.81(1)

θ_0	deg ^{a)}
C-S-C	102.5(10)
$\tau^{\text{b)}$	105.3(10)

Assumptions: cyclopropyl and methyl parameters as in cyclopropyl chloride and methyl mercaptan.

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

^{b)} Internal rotational angle about the C(1)-S bond, measured from the *cis* conformer.

Penn, R.E., Grossmann, R.W.: J. Mol. Spectrosc. **58** (1975) 333.

