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>>Entry Name: Methyl phenyl disulfide

CAS Registry Number: 14173-25-2

Ph-S-S-Me

Molecular Formula: C<sub>7</sub>H<sub>8</sub>S<sub>2</sub>

Molecular Weight: 156.272

Accurate Mass: 156.00674

Percentage Composition: C 53.80%; H 5.16%; S 41.04%

Physical Description: Liq.

Boiling Point: Bp<sub>0.5</sub> 86°

Refractive Index: n<sub>D</sub><sup>25</sup> 1.6135

Rare Chemicals Library: S40936-7

**References:**

Armitage, D.A. *et al.*, *J.C.S. Perkin I*, 1972, 680, (*synth, pmr*)

Capozzi, G. *et al.*, *Gazz. Chim. Ital.*, 1990, **120**, 421, (*synth, pmr, ms*)

Metzner, P. *et al.*, *Synthesis*, 1994, 761, (*synth, pmr, cmr, ms*)