



>>Entry Name: 2-Methyldibenzothiophene

CAS Registry Number: 20928-02-3

Extra CAS Registry Numbers(s): 30995-64-3

Molecular Formula: C₁₃H₁₀S

Molecular Weight: 198.288

Accurate Mass: 198.05032

Percentage Composition: C 78.75%; H 5.08%; S 16.17%

Physical Description: Needles (EtOH)

Melting Point: Mp 84.5-85.5°

Rare Chemicals Library: S27606-5

References:

Gilman, H. *et al.*, *J.O.C.*, 1957, **22**, 523, (*synth*)

Campaigne, E. *et al.*, *J. Het. Chem.*, 1969, **6**, 517, (*synth, pmr*)

Gourier, J. *et al.*, *Bull. Soc. Chim. Fr.*, 1973, 3110, (*synth*)

Cadogan, J.I.G. *et al.*, *Tetrahedron*, 1992, **48**, 7747, (*synth, pmr, cmr*)