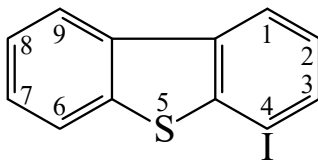




>>Entry Name: 4-Iododibenzothiophene



CAS Registry Number: 132034-89-0

Molecular Formula: C₁₂H₇IS

Molecular Weight: 310.158

Accurate Mass: 309.931318

Percentage Composition: C 46.47%; H 2.27%; I 40.92%; S 10.34%

Physical Description: Cryst. (petrol)

Melting Point: Mp 101-102°

Rare Chemicals Library: S81806-2

References:

Gilman, H. *et al.*, *J.A.C.S.*, 1945, **67**, 1479, (*synth*)

Katritzky, A.R. *et al.*, *Magn. Reson. Chem.*, 1990, **28**, 914, (*pmr, cmr*)