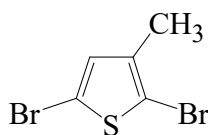




>>Entry Name: 2,5-Dibromo-3-methylthiophene



CAS Registry Number: 13191-36-1

Molecular Formula: C₅H₄Br₂S

Molecular Weight: 255.961

Accurate Mass: 253.880042

Percentage Composition: C 23.46%; H 1.58%; Br 62.43%; S 12.53%

Physical Description: Liq.

Boiling Point: Bp₄₅ 130-132°. Bp₂ 55°

Density: d₂₀²⁰ 1.97

Refractive Index: n_D²⁰ 1.6126

References:

Steinkopf, W. *et al.*, *Annalen*, 1935, **515**, 273-283, (*synth*)

Dittmer, K. *et al.*, *J.A.C.S.*, 1949, **71**, 1201-1204, (*synth*)

Meth-Cohn, O. *et al.*, *Acta Chem. Scand.*, 1966, **20**, 1577-1587, (*synth*)

Chaloner, P.A. *et al.*, *J.C.S. Perkin 2*, 1998, 1597-1604, (*synth, pmr, cmr*)