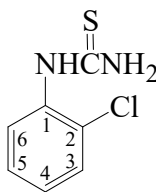




>>Entry Name: (2-Chlorophenyl)thiourea



CAS Registry Number: 5344-82-1

Molecular Formula: C₇H₇ClN₂S

Molecular Weight: 186.664

Accurate Mass: 186.001845

Percentage Composition: C 45.04%; H 3.78%; Cl 18.99%; N 15.01%; S 17.18%

Physical Description: Needles (EtOH/Et₂O)

Melting Point: Mp 146-147°

References:

Dyson, G.M. *et al.*, *J.C.S.*, 1926, 3041-3044, (*synth*)

Kurzer, F. *et al.*, *J.C.S.*, 1949, 3033-3038, (*synth*)

Gupta, K.A. *et al.*, *Indian J. Chem., Sect. B*, 1982, **21**, 228-233, (*synth*)