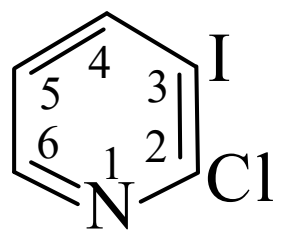




>>Entry Name: 2-Chloro-3-iodopyridine



CAS Registry Number: 78607-36-0

Molecular Formula: C₅H₃ClIN

Molecular Weight: 239.443

Accurate Mass: 238.899874

Percentage Composition: C 25.08%; H 1.26%; Cl 14.81%; I 53.00%; N 5.85%

Physical Description: Needles (hexane)

Melting Point: Mp 99° (92-94°)

References:

Magidson, O.Yu. *et al.*, *CA*, 1929, **23**, 1640, (*synth*)

U.K. Pat., 1981, 2 053 189; *CA*, **95**, 80748, (*synth*)

Sakamoto, T. *et al.*, *Chem. Pharm. Bull.*, 1985, **33**, 4764-4768, (*synth*)

Rocca, P. *et al.*, *Tetrahedron*, 1993, **49**, 49-64, (*synth, pmr*)

Marzi, E. *et al.*, *Eur. J. Org. Chem.*, 2001, 1371-1376, (*synth, pmr, cmr*)