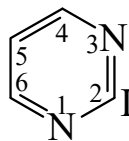




>>Entry Name: 2-Iodopyrimidine, 9CI



CAS Registry Number: 31462-54-1

Molecular Formula: C₄H₃IN₂

Molecular Weight: 205.986

Accurate Mass: 205.934096

Percentage Composition: C 23.32%; H 1.47%; I 61.61%; N 13.60%

Physical Description: Small prisms (petrol)

Melting Point: Mp 35°

References:

Gronowitz, S. *et al.*, *Ark. Kemi*, 1964, **22**, 65, (*synth, pmr*)

Brown, D.J. *et al.*, *Aust. J. Chem.*, 1973, **26**, 443, (*synth, pmr*)

Turner, C.J. *et al.*, *Org. Magn. Reson.*, 1976, **8**, 357, (*cmr*)

Allenstein, E. *et al.*, *Spectrochim. Acta A*, 1977, **33**, 189, (*ir, Raman*)

McFarlane, W. *et al.*, *Bull. Soc. Chim. Belg.*, 1978, **87**, 271, (*N-14 nmr*)

Adams, D.B. *et al.*, *J.C.S. Perkin 2*, 1990, 1269, (*synth*)