>>**Entry Name: 4-Chloro-1-iodo-2-methylbenzene**
Synonym(s): 5-Chloro-2-iodotoluene

CAS Registry Number: 23399-70-4
Structure by analogy with 1-Chloro-2-iodo-3-methylbenzene, DWV30-M

Molecular Formula: C_7H_6ClI
Molecular Weight: 252.482
Accurate Mass: 251.920275
Percentage Composition: C 33.30%; H 2.40%; Cl 14.04%; I 50.26%
Melting Point: Mp –21°
Boiling Point: Bp 240°. $Bp_{5.5}$ 110-125°
Density: d^{15} 1.7

References:

Beilstein, F. *et al.*, *Annalen*, 1870, **156**, 82, *(synth)*
Long, H.J. *et al.*, *CA*, 1932, **26**, 427, *(synth)*
Varma, P.S. *et al.*, *J. Indian Chem. Soc.*, 1934, **11**, 293; *CA*, **28**, 5050, *(synth)*