



>>Entry Name: 4-Chloro-1-iodo-2-methylbenzene

Synonym(s): 5-Chloro-2-iodotoluene

CAS Registry Number: 23399-70-4

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 $^{\circ}$

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*)