



>>Entry Name: 1-Chloro-3-iodo-2-methylbenzene

Synonym(s): 2-Chloro-6-iodotoluene

CAS Registry Number: 42048-11-3

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%

Boiling Point: Bp₂₅ 132-133°

Density: d₂₀²⁰ 1.84

Rare Chemicals Library: S65402-7

References:

Cohen, J.B. *et al.*, *J.C.S.*, 1904, **85**, 1627, (*synth*)

Long, H.J. *et al.*, *CA*, 1932, **26**, 427, (*synth*)