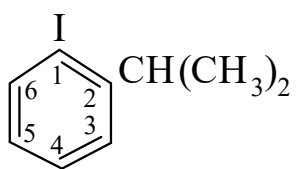




>>Entry Name: 1-Iodo-2-isopropylbenzene

Synonym(s): 1-Iodo-2-(1-methylethyl)benzene. 2-Iodocumene



CAS Registry Number: 19099-54-8

Molecular Formula: C₉H₁₁I

Molecular Weight: 246.09

Accurate Mass: 245.990548

Percentage Composition: C 43.93%; H 4.51%; I 51.57%

Physical Description: Oil

Boiling Point: Bp₇₄₁ 222-223°. Bp₂ 84-85°

Density: d²⁰ 1.55

References:

Brown, H.C. *et al.*, *J.A.C.S.*, 1957, **79**, 1897, (*synth*)

Kiersznicki, T. *et al.*, *CA*, 1968, **69**, 51752, (*synth*)