



>>Entry Name: 1-Chloro-4-(1-methylethenyl)benzene, 9Cl

Synonym(s): 1-Chloro-4-isopropenylbenzene. 4-Chloro- α -methylstyrene. 2-(4-Chlorophenyl)-1-propene

CAS Registry Number: 1712-70-5

Molecular Formula: C₉H₉Cl

Molecular Weight: 152.623

Accurate Mass: 152.039277

Percentage Composition: C 70.83%; H 5.94%; Cl 23.23%

Boiling Point: Bp₁₅ 88-89°

Density: d₄²⁰ 1.072

Refractive Index: n_D²⁰ 1.5559

References:

Mowry, D.T. *et al.*, *J.A.C.S.*, 1947, **69**, 851-852, (*synth*)

Bachman, G.B. *et al.*, *J.A.C.S.*, 1948, **70**, 1772-1774, (*synth*)