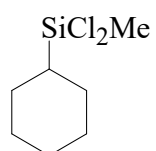




>>Entry Name: Dichlorocyclohexylmethylsilane, 9Cl



CAS Registry Number: 5578-42-7

Molecular Formula: C₇H₁₄Cl₂Si

Molecular Weight: 197.179

Accurate Mass: 196.024181

Percentage Composition: C 42.64%; H 7.16%; Cl 35.96%; Si 14.24%

Source/Synthesis: Synth. from cyclohexene + MeSiHCl₂ + H₂PtCl₆

Boiling Point: Bp 204°

Density: d²⁰ 1.05

Refractive Index: n_D²⁵ 1.4696

References:

Speier, J.L. *et al.*, *J.A.C.S.*, 1957, **79**, 974-979, (*synth*)

Kiso, Y. *et al.*, *J. Organomet. Chem.*, 1973, **50**, 297-310, (*synth, pmr*)