



>>Entry Name: Dichloro(dichloromethyl)methylsilane, 9Cl

CAS Registry Number: 1558-31-2

$\text{Cl}_2\text{CHSiCl}_2\text{Me}$

Molecular Formula: $\text{C}_2\text{H}_4\text{Cl}_4\text{Si}$

Molecular Weight: 197.95

Accurate Mass: 195.883635

Percentage Composition: C 12.14%; H 2.04%; Cl 71.64%; Si 14.19%

Source/Synthesis: Synth. by chlorination of Me_2SiCl_2

Boiling Point: Bp 149-150°

References:

Mueller, R. *et al.*, *Z. Anorg. Allg. Chem.*, 1969, **368**, 243-247, (*synth*)

Nagai, Y. *et al.*, *Tetrahedron*, 1970, **26**, 2791-2800, (*synth, pmr*)

Saxena, A.K. *et al.*, *Indian J. Chem. Technol.*, 1994, **1**, 241-244, (*synth*)