1-Chloro-1-methyl-1-silacyclobutane

Inchi: InChI=1S/C4H9ClSi/c1-6(5)3-2-4-6/h2-4H2,1H3
InchiKey: JWKKXHBGWAQZOK-UHFFFAOYSA-N
Formula: C4H9ClSi
SMILES: C[Si]1(Cl)CCC1
Mol. weight [g/mol]: 120.65

Physical Properties

Property code	Value	Unit	Source
hvap	33.77	kJ/mol	Cheméo Relay (1.0)
ie	9.95	eV	NIST Webbook
logp	2.204		Crippen Method
tb	358.12	K	Cheméo Relay (1.0)

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C2351340&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

hvap: Enthalpy of vaporization at standard conditions
ie: Ionization energy
logp: Octanol/Water partition coefficient
tb: Normal Boiling Point Temperature

Cheméo (https://www.chemeo.com) is the biggest free database of chemical and physical data for the process industry.