Dichloromethyldimethylsilyloxybenzene

Inchi: InChI=1S/C9H12Cl2OSi/c1-13(2,9(10)11)12-8-6-4-3-5-7-8/h3-7,9H,1-2H3
InchiKey: LPJMCQPPVSFOLR-UHFFFAOYSA-N
Formula: C9H12Cl2OSi
SMILES: C[Si](C)(Oc1ccccc1)C(Cl)Cl
Mol. weight [g/mol]: 235.18

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.48		Crippen Method
logp	3.613		Crippen Method
rinpol	1397.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U299107&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices