1-Chloro-2-[dimethyl-(isopropyl)silyloxy]benzene

Other names: 1-Chlorobenzene, 2-dimethyl(isopropyl)silyloxy-
Inchi: InChI=1S/C11H17ClOSi/c1-9(2)14(3,4)13-11-8-6-5-7-10(11)12/h5-9H,1-4H3
InchiKey: SVYZZRRAGBCDJH-UHFFFAOYSA-N
Formula: C11H17ClOSi
SMILES: CC(C)[Si](C)(C)Oc1ccccc1Cl
Mol. weight [g/mol]: 228.79

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.00		Crippen Method
logp	4.334		Crippen Method
rinpol	1392.90		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U292672&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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