4-Chloro-1-dimethylvinylsilyloxybenzene

Inchi: InChI=1S/C10H13ClOSi/c1-4-13(2,3)12-10-7-5-9(11)6-8-10/h4-8H,1H2,2-3H3
InchiKey: ZXRDMYCWSRLRJO-UHFFFAOYSA-N
Formula: C10H13ClOSi
SMILES: C=C[Si](C)(C)Oc1ccc(Cl)cc1
Mol. weight [g/mol]: 212.75

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.52		Crippen Method
logp	3.649		Crippen Method
rinpol	1317.00		NIST Webbook
rinpol	1317.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U307917&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