1,3-Difluoro-5-dichloromethyldimethylsilyloxyben

Inchi: InChI=1S/C9H10Cl2F2OSi/c1-15(2,9(10)11)14-8-4-6(12)3-7(13)5-8/h3-5,9H,1-2H3
InchiKey: LRLWSQXDDOAUMS-UHFFFAOYSA-N
Formula: C9H10Cl2F2OSi
SMILES: C[Si](C)(Oc1cc(F)cc(F)c1)C(Cl)Cl
Mol. weight [g/mol]: 271.16

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.14		Crippen Method
logp	3.892		Crippen Method
rinpol	1363.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U299106&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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