1,3-Difluoro-5-dimethyl-(allyl)-silyloxybenzene

Inchi: InChI=1S/C11H14F2OSi/c1-4-5-15(2,3)14-11-7-9(12)6-10(13)8-11/h4,6-8H,1,5H2,2-3H3
InchiKey: PSQKIFHNJYMQLQ-UHFFFAOYSA-N
Formula: C11H14F2OSi
SMILES: C=CC[Si](C)(C)Oc1cc(F)cc(F)c1
Mol. weight [g/mol]: 228.31

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.83		Crippen Method
logp	3.735		Crippen Method
rinpol	1192.10		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=U292675&Units=SI

Legend

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