

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:	PSQKIFHNJYMLQ-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/ci9903071
Crippen Method:	https://www.cheméo.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

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