1-Methyl-2-dimethyl-(allyl)-silyloxybenzene

Inchi:	InChI=1S/C12H18OSi/c1-5-10-14(3,4)13-12-9-7-6-8-11(12)2/h5-9H,1,10H2,2-4H3
InchiKey:	QKDSUYAOZKQYTG-UHFFFAOYSA-N
Formula:	C12H18OSi
SMILES:	C=CC[Si](C)(C)Oc1ccccc1C
Mol. weight [g/mol]:	206.36

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.65		Crippen Method
logp	3.765		Crippen Method
rinpol	1321.70		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=U292677&Units=SI

Legend

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

Latest version available from:

https://www.chemeo.com/cid/11-083-7/1-Methyl-2-dimethyl-allyl-silyloxybenzene.pdf

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