4-Methyl-1-(dimethyl(prop-2-enyl)silyloxy)pentane

Inchi:	InChI=1S/C11H24OSi/c1-6-10-13(4,5)12-9-7-8-11(2)3/h6,11H,1,7-10H2,2-5H3
InchiKey:	FNFSMBRMEXHDGN-UHFFFAOYSA-N
Formula:	C11H24OSi
SMILES:	C=CC[Si](C)(C)OCCCC(C)C
Mol. weight [g/mol]:	200.39

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.18		Crippen Method
logp	3.830		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U245310&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

Latest version available from:

https://www.chemeo.com/cid/81-210-8/4-Methyl-1-dimethyl-prop-2-enyl-silyloxy-pentane.pdf

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