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

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U245310&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