

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

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

## Physical Properties

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

## Sources

<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U245310&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U245310&amp;Units=SI</a>
<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>

## Legend

<b>log10ws:</b>	Log10 of Water solubility in mol/l
<b>logp:</b>	Octanol/Water partition coefficient

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