

# Silane, methylvinyl(2-methylpent-3-yloxy)ethoxy-

Inchi:	InChI=1S/C11H24O2Si/c1-7-11(10(4)5)13-14(6,9-3)12-8-2/h9-11H,3,7-8H2,1-2,4-6H3
InchiKey:	CIJPECRLIXWYFJ-UHFFFAOYSA-N
Formula:	C11H24O2Si
SMILES:	C=C[Si](C)(OCC)OC(CC)C(C)C
Mol. weight [g/mol]:	216.39

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.05		Crippen Method
logp	3.271		Crippen Method
rinpol	1098.00		NIST Webbook
rinpol	1098.00		NIST Webbook

## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U417026&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U417026&amp;Units=SI</a>

## 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/98-684-5/Silane-methylvinyl-2-methylpent-3-yloxy-ethoxy.pdf>

Generated by Cheméo on 2024-04-26 17:57:05.073009989 +0000 UTC m=+16443473.993587304.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.