Silane, methylvinyl(2-methylpent-3-yloxy)pentyloxy-

Inchi: InChI=1S/C14H30O2Si/c1-7-10-11-12-15-17(6,9-3)16-14(8-2)13(4)5/h9,13-14H,3,7-8,10-

InchiKey: KMMANFOJGKOUKC-UHFFFAOYSA-N

Formula: C14H30O2Si

SMILES: C=C[Si](C)(OCCCCC)OC(CC)C(C)C

Mol. weight [g/mol]: 258.48

Physical Properties

Property code	Value	Unit	Source
logp	4.442		Crippen Method
rinpol	1367.00		NIST Webbook
rinpol	1367.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U417031&Units=SI

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices

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