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

Inchi: InChI=1S/C13H28O2Si/c1-7-10-11-14-16(6,9-3)15-13(8-2)12(4)5/h9,12-13H,3,7-8,10-11
InchiKey: XYANJJUUJNWFRQ-UHFFFAOYSA-N
Formula: C13H28O2Si
SMILES: C=C[Si](C)(OCCCC)OC(CC)C(C)C
Mol. weight [g/mol]: 244.45

Physical Properties

Property code	Value	Unit	Source
logp	4.051		Crippen Method
rinpol	1275.00		NIST Webbook
rinpol	1275.00		NIST Webbook

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U417030&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):

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

Latest version available from:
https://www.chemeo.com/cid/117-550-1/Silane-methylvinyl-2-methylpent-3-yloxy-butoxy.pdf
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