Silane, dimethyl(but-2-enyloxy)pentyloxy-

Inchi: InChI=1S/C11H24O2Si/c1-5-7-9-11-13-14(3,4)12-10-8-6-2/h6,8H,5,7,9-11H2,1-4H3/b8-6
InchiKey: AMORJGUUABJPEB-SOFGYWHQSA-N
Formula: C11H24O2Si
SMILES: CC=CCO[Si](C)(C)OCCCCC
Mol. weight [g/mol]: 216.39

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.09		Crippen Method
logp	3.488		Crippen Method
rinpol	1212.00		NIST Webbook
rinpol	1212.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U348055&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices