Silane, dimethyl(2-pentyloxy)isobutoxy-

Inchi: InChI=1S/C11H26O2Si/c1-7-8-11(4)13-14(5,6)12-9-10(2)3/h10-11H,7-9H2,1-6H3
InchiKey: VKVXFXYOHZQPLO-UHFFFAOYSA-N
Formula: C11H26O2Si
SMILES: CCCC(C)O[Si](C)(C)OCC(C)C
Mol. weight [g/mol]: 218.41

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.10		Crippen Method
logp	3.566		Crippen Method
rinpol	1088.00		NIST Webbook
rinpol	1088.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U346855&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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