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

Inchi:	InChI=1S/C15H32O2Si/c1-5-7-9-10-11-12-13-15-17-18(3,4)16-14-8-6-2/h6,8H,5,7,9-15H
InchiKey:	KMWJUGIIKLPWOB-SOFGYWHQSA-N
Formula:	C15H32O2Si
SMILES:	CC=CCO[Si](C)(C)OCCCCCCCCC
Mol. weight [g/mol]:	272.50

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.76		Crippen Method
logp	5.048		Crippen Method
rinpol	1585.00		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=U348059&Units=SI

Legend

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

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