

# Silane, dimethylnonyloxypropyloxy-

**Inchi:** InChI=1S/C14H32O2Si/c1-5-7-8-9-10-11-12-14-16-17(3,4)15-13-6-2/h5-14H2,1-4H3  
**InchiKey:** VOIHZAJUJNYURP-UHFFFAOYSA-N  
**Formula:** C14H32O2Si  
**SMILES:** CCCCCCCCCO[Si](C)(C)OCCC  
**Mol. weight [g/mol]:** 260.49

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.49		Crippen Method
logp	4.882		Crippen Method
rinpol	1504.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=U356045&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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