

# Silane, dimethyl(2-methoxyethoxy)hexyloxy-

**Inchi:** InChI=1S/C11H26O3Si/c1-5-6-7-8-9-13-15(3,4)14-11-10-12-2/h5-11H2,1-4H3  
**InchiKey:** JUCYNLWLTXLLED-UHFFFAOYSA-N  
**Formula:** C11H26O3Si  
**SMILES:** CCCCCCO[Si](C)(C)OCCOC  
**Mol. weight [g/mol]:** 234.41

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.32		Crippen Method
logp	2.948		Crippen Method
rinpol	1313.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**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=U347845&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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