

# Silane, dimethyl(4-methoxyphenoxy)isohexyloxy-

**Inchi:** InChI=1S/C15H26O3Si/c1-13(2)7-6-12-17-19(4,5)18-15-10-8-14(16-3)9-11-15/h8-11,13H  
**InchiKey:** FJNZVGLIDRONG-UHFFFAOYSA-N  
**Formula:** C15H26O3Si  
**SMILES:** COc1ccc(O[Si](C)(C)OCCCC(C)C)cc1  
**Mol. weight [g/mol]:** 282.45

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.12		Crippen Method
logp	4.229		Crippen Method
rinpol	1759.00		NIST Webbook

## Sources

**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=U347144&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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<https://www.chemeo.com/cid/14-683-8/Silane-dimethyl-4-methoxyphenoxy-isohexyloxy.pdf>

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