

# Silane, dimethyl(3-methylphenoxy)ethoxy-

**Inchi:** InChI=1S/C11H18O2Si/c1-5-12-14(3,4)13-11-8-6-7-10(2)9-11/h6-9H,5H2,1-4H3  
**InchiKey:** UTCNUWWIWYKCCD-UHFFFAOYSA-N  
**Formula:** C11H18O2Si  
**SMILES:** CCO[Si](C)(C)Oc1cccc(C)c1  
**Mol. weight [g/mol]:** 210.34

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.04		Crippen Method
logp	3.112		Crippen Method
rinpol	1268.00		NIST Webbook
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## 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=U347334&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

Latest version available from:

<https://www.chemeo.com/cid/18-204-5/Silane-dimethyl-3-methylphenoxy-ethoxy.pdf>

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