

# Silane, diethylbutoxy(3-methylphenoxy)-

**Inchi:** InChI=1S/C15H26O2Si/c1-5-8-12-16-18(6-2,7-3)17-15-11-9-10-14(4)13-15/h9-11,13H,5-  
**InchiKey:** ONQSUNNIFAYOLH-UHFFFAOYSA-N  
**Formula:** C15H26O2Si  
**SMILES:** CCCCCO[Si](CC)(CC)Oc1cccc(C)c1  
**Mol. weight [g/mol]:** 266.45

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.72		Crippen Method
logp	4.673		Crippen Method
rinpol	1620.00		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=U363242&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/54-270-2/Silane-diethylbutoxy-3-methylphenoxy.pdf>

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