

# Silane, dimethyl(dimethyl(2-methylphenoxy)silyloxy)(2-m

**Inchi:** InChI=1S/C18H26O3Si2/c1-15-11-7-9-13-17(15)19-22(3,4)21-23(5,6)20-18-14-10-8-12-16  
**InchiKey:** DJZLIVSYLBUCEF-UHFFFAOYSA-N  
**Formula:** C18H26O3Si2  
**SMILES:** Cc1ccccc1O[Si](C)(C)O[Si](C)(C)Oc1ccccc1C  
**Mol. weight [g/mol]:** 346.57

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.50		Crippen Method
logp	5.181		Crippen Method
rinsol	1955.00		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=U346968&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  
**rinsol:** Non-polar retention indices

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