

# 1-Chloro-2-tripropyl-silyloxybenzene

**Inchi:** InChI=1S/C15H25ClOSi/c1-4-11-18(12-5-2,13-6-3)17-15-10-8-7-9-14(15)16/h7-10H,4-6,  
**InchiKey:** NBESHEYLDVWDFI-UHFFFAOYSA-N  
**Formula:** C15H25ClOSi  
**SMILES:** CCC[Si](CCC)(CCC)Oc1ccccc1Cl  
**Mol. weight [g/mol]:** 284.90

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.68		Crippen Method
logp	5.894		Crippen Method
rinpol	1738.80		NIST Webbook
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## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**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=U292684&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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