

# 3-(3,3,5,5,7,7-Hexamethyl-2,4,6,8,11,14-hexaoxa-3,

**Inchi:** InChI=1S/C20H41NO6Si3/c1-8-9-13-22-14-15-23-16-17-24-28(2,3)26-30(6,7)27-29(4,5)2  
**InchiKey:** RBFAAYNDSINRW-UHFFFAOYSA-N  
**Formula:** C20H41NO6Si3  
**SMILES:** CCCCOCOCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCc1cccnc1  
**Mol. weight [g/mol]:** 475.80

## Physical Properties

Property code	Value	Unit	Source
log10ws	1.60		Crippen Method
logp	4.587		Crippen Method
rinpol	2390.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=U375911&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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