

# 3-(3,3,5,5-Tetramethyl-2,4,6,9,12,15-hexaoxa-3,5-d

**Inchi:** InChI=1S/C20H39NO6Si2/c1-6-7-11-22-12-13-23-14-15-24-16-17-25-28(2,3)27-29(4,5)2  
**InchiKey:** CGLZSBLWEYZKOS-UHFFFAOYSA-N  
**Formula:** C20H39NO6Si2  
**SMILES:** CCCCOCOCOCOCO[Si](C)(C)O[Si](C)(C)OCc1cccnc1  
**Mol. weight [g/mol]:** 445.70

## Physical Properties

Property code	Value	Unit	Source
log10ws	0.23		Crippen Method
logp	3.885		Crippen Method
rinpol	2504.00		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=U375923&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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