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

**Inchi:** InChI=1S/C16H33NO5Si3/c1-8-18-12-13-19-23(2,3)21-25(6,7)22-24(4,5)20-15-16-10-9-1
**InchiKey:** LATNNELOCVFKAC-UHFFFAOYSA-N
**Formula:** C16H33NO5Si3
**SMILES:** CCOCCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCc1cccnc1
**Mol. weight [g/mol]:** 403.69

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | 2.36 | | Crippen Method |
| logp | 3.790 | | Crippen Method |
| rinpol | 1953.00 | | NIST Webbook |
| rinpol | 1953.00 | | NIST Webbook |

## Sources

**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l
**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws
**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=U375894&Units=SI

## Legend

**log10ws:** Log10 of Water solubility in mol/l
**logp:** Octanol/Water partition coefficient
**rinpol:** Non-polar retention indices