

# 3«beta»,19«alpha»-bis-(Trimethylsilyloxy)-20,29,30-trisnorlupane

**Inchi:** InChI=1S/C33H62O2Si2/c1-29(2)25-16-20-33(6)26(31(25,4)19-17-27(29)35-37(10,11)12-13-14-15-18-21-22-23-24-28-32-34)/2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33/s1-2,3-4,5-6,7-8,9-10,11-12,13-14,15-16,17-18,19-20,21-22,23-24,25-26,27-28,29-30,31-32,33  
**InchiKey:** IDPZSTUOHXFYGZ-AXAYVUGBSA-N  
**Formula:** C33H62O2Si2  
**SMILES:** CC12CCC(O[Si](C)(C)C)C1C1CCC3C4(C)CCC(O[Si](C)(C)C)C(C)(C)C4CCC3(C)C1(C)C  
**Mol. weight [g/mol]:** 547.02

## Physical Properties

Property code	Value	Unit	Source
log10ws	-5.43		Crippen Method
logp	9.912		Crippen Method
rinpol	3330.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583363&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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