

# 3«beta»,20-bis-(Trimethylsilyloxy)lupane

**Inchi:** InChI=1S/C36H68O2Si2/c1-31(2)27-18-22-36(8)28(34(27,6)21-19-29(31)37-39(9,10)11)  
**InchiKey:** PZDDVXUTMIDGSV-DOEBMYMHTSA-N  
**Formula:** C36H68O2Si2  
**SMILES:** CC12CCC(C(C)(C)O[Si](C)(C)C)C1C1CCC3C4(C)CCC(O[Si](C)(C)C)C(C)(C)C4CCC3(C)  
**Mol. weight [g/mol]:** 589.09

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.45		Crippen Method
logp	10.938		Crippen Method
rinpol	3580.00		NIST Webbook
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## 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=R583378&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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