

# (20S)-3«beta»,20-bis-(Trimethylsilyloxy)-30-norlup

**Inchi:** InChI=1S/C35H66O2Si2/c1-24(36-38(8,9)10)25-16-19-32(4)22-23-34(6)26(30(25)32)14-  
**InchiKey:** ZWUFMBURFGSXPB-HVXSQXNKSA-N  
**Formula:** C35H66O2Si2  
**SMILES:** CC(O[Si](C)(C)C)C1CCC2(C)CCC3(C)C(CCC4C5(C)CCC(O[Si](C)(C)C)C(C)(C)C5CCC  
**Mol. weight [g/mol]:** 575.07

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.03		Crippen Method
logp	10.548		Crippen Method
rinpol	3470.00		NIST Webbook
rinpol	3470.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583338&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)

## Legend

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

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