

# (20R)-3«beta»,29-bis-(Trimethylsilyloxy)lupane

<b>Inchi:</b>	InChI=1S/C36H68O2Si2/c1-25(24-37-39(8,9)10)26-16-19-33(4)22-23-35(6)27(31(26)33)
<b>InchiKey:</b>	VVQZWZRQOSISOC-WGKKYXNVSA-N
<b>Formula:</b>	C36H68O2Si2
<b>SMILES:</b>	CC(CO[Si](C)(C)C)C1CCC2(C)CCC3(C)C(CCC4C5(C)CCC(O[Si](C)(C)C)C(C)(C)C5CC
<b>Mol. weight [g/mol]:</b>	589.09

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.10		Crippen Method
logp	10.796		Crippen Method
rinpol	3550.00		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R583294&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R583294&amp;Units=SI</a>
<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>

## Legend

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

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