

(20R)-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-PMZRZMDCSA-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	3420.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583289&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

Latest version available from:

<https://www.chemeo.com/cid/65-163-9/20R-3-beta-20-bis-Trimethylsilyloxy-30-norlupane.pdf>

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