

3«beta»-Acetoxy-30-(trimethylsilyloxy)lup-20(29)-

Inchi: InChI=1S/C35H60O3Si/c1-23(22-37-39(9,10)11)25-14-17-32(5)20-21-34(7)26(30(25)32)
InchiKey: VECMPAKJEMINQ-PXTTYMEVSA-N
Formula: C35H60O3Si
SMILES: C=C(CO[Si](C)(C)C)C1CCC2(C)CCC3(C)C(CCC4C5(C)CCC(OC(C)=O)C(C)(C)C5CCC4)C1
Mol. weight [g/mol]: 556.93

Physical Properties

Property code	Value	Unit	Source
log10ws	-7.50		Crippen Method
logp	9.427		Crippen Method

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583412&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

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