11«alpha»,15«alpha»-dihydroxy-9-ketoprosta-5,13 acid, 19-hydroxy, EO-TMS # 2

Inchi: InChI=1S/C35H71NO6Si4/c1-10-38-36-32-28-33(40-44(7,8)9)31(30(32)23-19-17-18-20-2
InchiKey: WPMVWUJQGVFLNU-DIQWJETCSA-N
Formula: C35H71NO6Si4
SMILES: CCON=C1CC(O[Si](C)(C)C)C(C=CC(C)(CCCC(C)O[Si](C)(C)C)O[Si](C)(C)C)C1CC=CC
Mol. weight [g/mol]: 714.28

Physical Properties

Property code	Value	Unit	Source
logp	10.307		Crippen Method
rinpol	3145.00		NIST Webbook
rinpol	3145.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R385550&Units=SI

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices