11«alpha»,15«alpha»-dihydroxy-9-ketoprosta-5,13 acid, EO TMS #1

Inchi: InChI=1S/C32H63NO5Si3/c1-13-15-20-24-32(3,38-41(10,11)12)25-23-28-27(21-18-16-1
InchiKey: SDYVEINWPQZDCG-LURDUAEWSA-N
Formula: C32H63NO5Si3
SMILES: CCCCCC(C)(C=CC1C(O[Si](C)(C)C)CC(=NOCC)C1CC=CCCCC(=O)O[Si](C)(C)C)O[Si]
Mol. weight [g/mol]: 626.10

Physical Properties

Property code	Value	Unit	Source
logp	9.476		Crippen Method
rinpol	2860.00		NIST Webbook
rinpol	2860.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R385585&Units=SI
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):

Legend

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