

11«alpha»,15«alpha»-dihydroxy-9-ketoprost-5,13-dienoic acid, 19-hydroxy, MO-TMS # 2

Inchi: InChI=1S/C34H69NO6Si4/t1-22,38-42(4,5)6/21-20-25-34(2,41-45(13,14)15)26-24-30-29
InchiKey: QQNXUNWICVDPBF-GHNQOQROSA-N
Formula: C34H69NO6Si4
SMILES: CON=C1CC(O[Si](C)(C)C)C(C=CC(C)(CCCC(C)O[Si](C)(C)C)O[Si](C)(C)C)C1CC=CCC
Mol. weight [g/mol]: 700.26

Physical Properties

Property code	Value	Unit	Source
logp	9.916		Crippen Method
rinpol	3120.00		NIST Webbook
rinpol	3120.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R385570&Units=SI>

Legend

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

Latest version available from:
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