

11«alpha»,15«alpha»-dihydroxy-9-ketoprost-5,13-dienoic acid, 19-hydroxy, MO-TMS # 1

Inchi: InChI=1S/C34H69NO6Si4/c1-28-38-42(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	3070.00		NIST Webbook
rinpol	3070.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R385565&Units=SI>
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):

Legend

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

Latest version available from:

<https://www.cheméo.com/cid/116-033-6/11-alpha-15-alpha-dihydroxy-9-ketoprost-5-13-dienoic-acid-19-hydroxy-MO>

Generated by Cheméo on 2026-07-22 20:21:08.68520632 +0000 UTC m=+262764.527091773.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.