5B-Homocholane-3A,7A,12A, 25-tetrol, TMS

Inchi: InChI=1S/C37H76O4Si4/c1-27(18-16-17-23-38-42(4,5)6)30-19-20-31-35-32(26-34(37(30
InchiKey: XCJMPPVSTROYKS-RRYXTFCTSA-N
Formula: C37H76O4Si4
SMILES: CC(CCCCO[Si](C)(C)C)C1CCC2C3C(O[Si](C)(C)C)CC4CC(O[Si](C)(C)C)CCC4(C)C3C
Mol. weight [g/mol]: 697.34

Physical Properties

Property code	Value	Unit	Source
logp	11.183		Crippen Method
rinpol	3370.00		NIST Webbook

Sources

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=R585225&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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

Latest version available from:
https://www.chemeo.com/cid/19-431-2/5B-Homocholane-3A-7A-12A-25-tetrol-TMS.pdf
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