24-Ethyl-.delta.(22)-coprostenol, tms

Other names: Stigmasta-22-en-3-«beta»-ol, TMS
Inchi: InChI=1S/C32H58OSi/c1-10-24(22(2)3)12-11-23(4)28-15-16-29-27-14-13-25-21-26(33-3
InchiKey: MWYZMISUZCPLLD-VAWYXSNFSA-N
Formula: C32H58OSi
SMILES: CCC(/C=C/C(C)C1CCC2C3CCC4CC(O[Si](C)(C)C)CCC4(C)C3CCC12C)C(C)C
Mol. weight [g/mol]: 486.90

Physical Properties

Property code	Value	Unit	Source
logp	9.740		Crippen Method
tf	411.12	K	Cheméo Relay (1.0)

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=U103202&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

logp: Octanol/Water partition coefficient
tf: Normal melting (fusion) point