5BETA-CHOLESTANE-3ALPHA,7ALPHA,12ALPHA,24S,25-PENTOL, TMS

Other names: 5B-Cholestane-3A,7A,12A,24S,25-pentol, TMS
Inchi: InChI=1S/C42H88O5Si5/c1-30(21-24-37(45-50(12,13)14)40(2,3)47-52(18,19)20)33-22-2
InchiKey: QOKBFGNTFZLJGF-MYKJJCDQSA-N
Formula: C42H88O5Si5
SMILES: C[C@H](CC[C@H](O[Si](C)(C)C)C(C)(C)O[Si](C)(C)C)[C@H]1CC[C@H]2[C@@H]3[C@
Mol. weight [g/mol]: 813.59

Physical Properties

Property code	Value	Unit	Source
logp	12.792		Crippen Method

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?Str2File=C69243352
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

logp: Octanol/Water partition coefficient