5«beta»-Pregnane-3«alpha»,17«alpha»,20«alpha»(3,17-O)-diTMSi, (20-O)-TBDMSi

Inchi:	InChi=1S/C33H66O3Si3/c1-24(34-39(13,14)30(2,3)4)33(36-38(10,11)12)22-19-29-27-16
Inchikey:	HIJRARI7URQYKB-XQEPXUECSA-N
Formula:	C33H66O3Si3
SMILES:	CC(O[Si](C)(C)C(C)(C)C)C1(O[Si](C)(C)C)CCC2C3CCC4CC(O[Si](C)(C)C)CCC4(C)C3C
Mol. weight [g/mol]:	595.13

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.52		Crippen Method
logp	10.250		Crippen Method
rinpol	3121.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R144215&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

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