

# 5«beta»-Pregnane-3«alpha»,17«alpha»,20«alpha» (3,17-O)-diTMTBSi(20-O)-TMSi

Inchi: C40H76O3Si3  
InchiKey: VZQVHBDHUGHRQR-YMIBEPHVSA-N  
Formula: C40H76O3Si3  
SMILES: CC(O[Si](C)(C)C)C1(O[Si]2(C(C)(C)C)CCC2)CCC2C3CCC4CC(OC5([Si](C)(C)C)CCC5)C4C1  
Mol. weight [g/mol]: 689.29

## Physical Properties

Property code	Value	Unit	Source
log10ws	-5.85		Crippen Method
logp	12.139		Crippen Method
rinpol	3896.00		NIST Webbook

## Sources

Crippen Method: [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R385981&Units=SI>  
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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