

17-epi-Stanozolol, per-TMS

Inchi: InChI=1S/C27H48N2OSi2/c1-25-17-19-18-29(31(4,5)6)28-24(19)16-20(25)10-11-21-22(2)
InchiKey: DTJDIIVEEKVSFZ-PVHRLSAOSA-N
Formula: C27H48N2OSi2
SMILES: CC12Cc3cn([Si](C)(C)C)nc3CC1CCC1C2CCC2(C)C1CCC2(C)O[Si](C)(C)C
Mol. weight [g/mol]: 472.85

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.68		Crippen Method
logp	7.134		Crippen Method
rinpol	3053.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R258007&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

Latest version available from:

<https://www.chemeo.com/cid/20-845-1/17-epi-Stanozolol-per-TMS.pdf>

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