5«alpha»-Androstan-3,17-dione, TMS

Inchi: InChI=1S/C25H44O2Si2/c1-24-15-13-19(26-28(3,4)5)17-18(24)9-10-20-21-11-12-23(27-
InchiKey: BMWSYFZMLBIPOC-OOTJLFDSSA-N
Formula: C25H44O2Si2
SMILES: CC12CCC3C(CCC4C=C(O[Si](C)(C)C)CCC43C)C1CC=C2O[Si](C)(C)C
Mol. weight [g/mol]: 432.79

Physical Properties

Property code	Value	Unit	Source
logp	7.720		Crippen Method
rinpol	2645.00		NIST Webbook
rinpol	2660.00		NIST Webbook
rinpol	2645.00		NIST Webbook
rinpol	2649.00		NIST Webbook
rinpol	2660.00		NIST Webbook

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R321789&Units=SI
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
rinpol: Non-polar retention indices

Cheméo (https://www.chemeo.com) is the biggest free database of chemical and physical data for the process industry.