TMS 1-TMS-5-TMSOXY-3-(2-TMSAMINO)INDOLEPROPI

Other names: TMS 1-TMS-5-TMSoxy-3-(2-TMSamino)indolepropionate
5-OH-Try, TMS

Inchi: InChI=1S/C23H44N2O3Si4/c1-29(2,3)24-21(23(26)28-32(10,11)12)15-18-17-25(30(4,5)6

InchiKey: OPTSZAFVDMCAQY-UHFFFAOYSA-N

Formula: C23H44N2O3Si4

SMILES: C[Si](C)(C)NC(Cc1cn([Si](C)(C)C)c2ccc(O[Si](C)(C)C)cc12)C(=O)O[Si](C)(C)C

Mol. weight [g/mol]: 508.96

Physical Properties

Property code	Value	Unit	Source
logp	6.252		Crippen Method
rinpol	2460.00		NIST Webbook
rinpol	2460.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C69937479&Units=SI

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices