SUCCINYLACETONE DIETHOXIME MONOTMS

Other names: SUCCINYLACETONE EO-TMS
Inchi: InChI=1S/C14H28N2O4Si/c1-7-18-15-12(3)11-13(16-19-8-2)9-10-14(17)20-21(4,5)6/h7-1
InchiKey: ACMZRFOMKBSJAX-UHFFFAOYSA-N
Formula: C14H28N2O4Si
SMILES: CCON=C(C)CC(CCC(=O)O[Si](C)(C)C)=NOCC
Mol. weight [g/mol]: 316.47

Physical Properties

Property code	Value	Unit	Source
logp	3.340		Crippen Method
rinpol	1650.00		NIST Webbook
rinpol	1650.00		NIST Webbook

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U101771&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