

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
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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

Latest version available from:

<https://www.chemeo.com/cid/117-146-0/SUCCINYLACETONE-DIETHOXIME-MONOTMS.pdf>

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