

# Methanamine, N,N-di[(2-trimethylsilyloxy)propyl]-

Inchi:	InChI=1S/C13H33NO2Si2/c1-12(15-17(4,5)6)10-14(3)11-13(2)16-18(7,8)9/h12-13H,10-1
InchiKey:	VOUUUAOWACSAOJ-UHFFFAOYSA-N
Formula:	C13H33NO2Si2
SMILES:	CC(CN(C)CC(C)O[Si](C)(C)C)O[Si](C)(C)C
Mol. weight [g/mol]:	291.58
CAS:	81729-37-5

## Physical Properties

Property code	Value	Unit	Source
ie	8.39	eV	NIST Webbook
log10ws	1.67		Crippen Method
logp	3.398		Crippen Method

## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C81729375&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C81729375&amp;Units=SI</a>

## Legend

ie:	Ionization energy
log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

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