

N-methyl, N-ethyl-2-aminoethanol, TMS

Inchi:	InChI=1S/C8H21NOSi/c1-6-9(2)7-8-10-11(3,4)5/h6-8H2,1-5H3
InchiKey:	HTGFRYPTONTFEM-UHFFFAOYSA-N
Formula:	C8H21NOSi
SMILES:	CCN(C)CCO[Si](C)(C)C
Mol. weight [g/mol]:	175.34

Physical Properties

Property code	Value	Unit	Source
log10ws	1.12		Crippen Method
logp	1.790		Crippen Method
rinpol	979.65		NIST Webbook
rinpol	979.65		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R423568&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/45-819-3/N-methyl-N-ethyl-2-aminoethanol-TMS.pdf>

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