

Ethanamine, N-trimethylsilyl

Inchi:	InChI=1S/C5H15NSi/c1-5-6-7(2,3)4/h6H,5H2,1-4H3
InchiKey:	KXPPDWYTBLMTPL-UHFFFAOYSA-N
Formula:	C5H15NSi
SMILES:	CCN[Si](C)(C)C
Mol. weight [g/mol]:	117.26

Physical Properties

Property code	Value	Unit	Source
log10ws	0.84		Crippen Method
logp	1.431		Crippen Method
rinpol	756.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R333094&Units=SI

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.chemeo.com/cid/26-616-9/Ethanamine-N-trimethylsilyl.pdf>

Generated by Cheméo on 2024-04-25 17:49:47.096708699 +0000 UTC m=+16356636.017286021.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.