

2-(N-Ethyl-N-toluidino)ethanol, trimethylsilyl ether

Other names:	2-(N-ethyl-m-toluidino)ethanol, tms derivative
Inchi:	InChI=1S/C14H25NOSi/c1-6-15(10-11-16-17(3,4)5)14-9-7-8-13(2)12-14/h7-9,12H,6,10-1
InchiKey:	SOHURXWVYWTYLX-UHFFFAOYSA-N
Formula:	C14H25NOSi
SMILES:	CCN(CCO[Si](C)(C)C)c1cccc(C)c1
Mol. weight [g/mol]:	251.44

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.09		Crippen Method
logp	3.673		Crippen Method
rinsol	1626.30		NIST Webbook
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Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U333801&Units=SI

Legend

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

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