

# 2-(N-Isopropyl-N-(trimethylsilyl)amino)ethanol trimethylsilyl ether

Other names:	2-(Isopropylamino)ethanol 2TMS (N-Trimethylsilyloxyethyl)-N-isopropyl-N-(trimethylsilyl)amine
Inchi:	InChI=1S/C11H29NOSi2/c1-11(2)12(14(3,4)5)9-10-13-15(6,7)8/h11H,9-10H2,1-8H3
InchiKey:	LRUCDYQMSFAGKL-UHFFFAOYSA-N
Formula:	C11H29NOSi2
SMILES:	CC(C)N(CCO[Si](C)(C)C)[Si](C)(C)C
Mol. weight [g/mol]:	247.53

## Physical Properties

Property code	Value	Unit	Source
log10ws	1.70		Crippen Method
logp	3.383		Crippen Method
rinpol	1205.00		NIST Webbook

## Sources

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=U373296&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U373296&amp;Units=SI</a>
Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>

## Legend

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

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