

Ethanol, 2-[bis[2-[(trimethylsilyl)oxy]ethyl]amino]-

Other names:	2-(Bis(2-[(trimethylsilyl)oxy]ethyl)amino)ethanol
Inchi:	InChI=1S/C12H31NO3Si2/c1-17(2,3)15-11-8-13(7-10-14)9-12-16-18(4,5)6/h14H,7-12H2
InchiKey:	IPCIQVSTDIPUBQ-UHFFFAOYSA-N
Formula:	C12H31NO3Si2
SMILES:	C[Si](C)(C)OCCN(CCO)CCO[Si](C)(C)C
Mol. weight [g/mol]:	293.55
CAS:	59024-12-3

Physical Properties

Property code	Value	Unit	Source
log10ws	3.04		Crippen Method
logp	1.984		Crippen Method
rinpol	1535.00		NIST Webbook
rinpol	1535.00		NIST Webbook

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=C59024123&Units=SI

Legend

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

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