

Ecgonine ethyl ester, trimethylsilyl ether

Inchi:	InChI=1S/C14H27NO3Si/c1-6-17-14(16)13-11-8-7-10(15(11)2)9-12(13)18-19(3,4)5/h10-
InchiKey:	JLRNZGZBRDVKXS-UHFFFAOYSA-N
Formula:	C14H27NO3Si
SMILES:	CCOC(=O)C1C(O[Si](C)(C)C)CC2CCC1N2C
Mol. weight [g/mol]:	285.45

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.14		Crippen Method
logp	2.252		Crippen Method
rinpol	1631.30		NIST Webbook
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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=U417195&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/118-796-8/Ecgonine-ethyl-ester-trimethylsilyl-ether.pdf>

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