

8-Azabicyclo[3.2.1]octane, 8-methyl-3-[(trimethylsilyl)oxy]-, endo-

Other names:	Tropine, trimethylsilyl ether
Inchi:	InChI=1S/C11H23NOSi/c1-12-9-5-6-10(12)8-11(7-9)13-14(2,3)4/h9-11H,5-8H2,1-4H3
InchiKey:	XNQSWMZYHCQRFV-UHFFFAOYSA-N
Formula:	C11H23NOSi
SMILES:	CN1C2CCC1CC(O[Si](C)(C)C)C2
Mol. weight [g/mol]:	213.39
CAS:	46320-09-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.26		Crippen Method
logp	2.463		Crippen Method
rinpol	1276.00		NIST Webbook
rinpol	1276.00		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=C46320096&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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