2-(N-Ethyl-N-m-tolyl)aminoethanol, bromomethyldimethylsilyl ether

Inchi: InChI=1S/C14H24BrNOSi/c1-5-16(9-10-17-18(3,4)12-15)14-8-6-7-13(2)11-14/h6-8,11H,5

InchiKey: PWNRHUFRVHXLLL-UHFFFAOYSA-N

Formula: C14H24BrNOSi

SMILES: CCN(CCO[Si](C)(C)CBr)c1cccc(C)c1

Mol. weight [g/mol]: 330.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.61		Crippen Method
logp	3.977		Crippen Method
rinpol	1969.00		NIST Webbook
rinpol	1969.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U375540&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices