

(E)-1-(4-Methoxyphenyl)-N-(trimethylsilyloxy)etha

Inchi: InChI=1S/C12H19NO2Si/c1-10(13-15-16(3,4)5)11-6-8-12(14-2)9-7-11/h6-9H,1-5H3
InchiKey: GYMYUGNWFTVHNC-UHFFFAOYSA-N
Formula: C12H19NO2Si
SMILES: COc1ccc(C(C)=NO[Si](C)(C)C)cc1
Mol. weight [g/mol]: 237.37

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.04		Crippen Method
logp	3.271		Crippen Method
rinpol	1613.00		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=U373225&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.cheméo.com/cid/28-098-3/E-1-4-Methoxyphenyl-N-trimethylsilyloxy-ethanimine.pdf>

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