

2-Methoxyethanol, picolinyloxydimethylsilyl ether

Inchi:	InChI=1S/C11H19NO3Si/c1-13-7-8-14-16(2,3)15-10-11-5-4-6-12-9-11/h4-6,9H,7-8,10H2
InchiKey:	OYTWAHDWJWTINC-UHFFFAOYSA-N
Formula:	C11H19NO3Si
SMILES:	COCCO[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]:	241.36

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.10		Crippen Method
logp	1.963		Crippen Method
rinpol	1578.00		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=U375901&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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