

# 4-Hexen-1-ol, (4E)-, picolinyloxydimethylsilyl ether

Inchi:	InChI=1S/C14H23NO2Si/c1-4-5-6-7-11-16-18(2,3)17-13-14-9-8-10-15-12-14/h4-5,8-10,1
InchiKey:	XDISURQKMXECAU-SNAWJCMRSA-N
Formula:	C14H23NO2Si
SMILES:	CC=CCCCO[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]:	265.42

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.13		Crippen Method
logp	3.673		Crippen Method
rinpol	1735.30		NIST Webbook
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## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U352725&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U352725&amp;Units=SI</a>

## Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

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