

4-Hexen-1-ol, (4e)-, picolinyloxydimethylsilyl ether

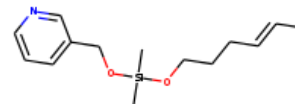
InChI: InChI=1S/C14H23NO2Si/c1-4-5-6-7-11-16-18(2,3)17-13-14-9-8-10-15-12-14/h4-5,8-10,12H,6-7,11,13H2,1-3H3/b5-4+

InChI Key: XDISURQKMXECAU-SNAWJCMRSA-N

Formula: C14H23NO2Si

SMILES: CC=CCCCO[Si](C)(C)OCc1cccnc1

Molecular Weight: 265.42



Physical Properties

Property	Value	Unit	Source
$\log P_{\text{oct/wat}}$	3.673		Crippen Method

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C14H23NO2Si/c1-4-5-6-7-11-16-18\(2,3\)17-13-14-9-8-10-15-12-14/h4-5,8-10,12H,6-7,11,13H2,1-3H3/b5-4](http://webbook.nist.gov/cgi/inchi/InChI=1S/C14H23NO2Si/c1-4-5-6-7-11-16-18(2,3)17-13-14-9-8-10-15-12-14/h4-5,8-10,12H,6-7,11,13H2,1-3H3/b5-4)

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

Legend

$\log P_{\text{oct/wat}}$: Octanol/Water partition coefficient .

Latest version available from:

<https://old.cheméo.com/cid/60-359-7/4-Hexen-1-ol%2C%20%284e%29-%2C%20picolinyloxydimethylsilyl%20ether>

Generated by Cheméo on Sun, 29 May 2022 04:51:04 +0000.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.