

cis-3-Hexen-1-ol, 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/h5-6,8-10,1
InchiKey:	UZKVIEKVTVYWLG-WAYWQWQTSA-N
Formula:	C14H23NO2Si
SMILES:	CCC=CCCO[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	1741.80		NIST Webbook

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U334085&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

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.chemeo.com/cid/26-578-2/cis-3-Hexen-1-ol-picolinyloxydimethylsilyl-ether.pdf>

Generated by Cheméo on 2025-12-05 09:20:20.435419074 +0000 UTC m=+4674617.965459728.

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