

cis-3-Nonen-1-ol, picolinyloxydimethylsilyl ether

Inchi:	InChI=1S/C17H29NO2Si/c1-4-5-6-7-8-9-10-14-19-21(2,3)20-16-17-12-11-13-18-15-17/h
InchiKey:	LLAINKZVCJJJFR-HJWRWDBZSA-N
Formula:	C17H29NO2Si
SMILES:	CCCCC=CCCO[Si](C)(C)OCc1ccnc1
Mol. weight [g/mol]:	307.50

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.38		Crippen Method
logp	4.843		Crippen Method
rinpol	2023.50		NIST Webbook
rinpol	2023.50		NIST Webbook

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U352769&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I

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/53-373-9/cis-3-Nonen-1-ol-picolinyloxydimethylsilyl-ether.pdf>

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