

# (.+/-)-Lavandulol, picolinyloxydimethylsilyl ether

Inchi:	InChI=1S/C18H29NO2Si/c1-15(2)9-10-18(16(3)4)14-21-22(5,6)20-13-17-8-7-11-19-12-1
InchiKey:	NDUIOFABYIXWSY-UHFFFAOYSA-N
Formula:	C18H29NO2Si
SMILES:	C=C(C)C(CC=C(C)C)CO[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]:	319.51

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.41		Crippen Method
logp	4.865		Crippen Method
rinpol	1974.50		NIST Webbook
rinpol	1974.50		NIST Webbook

## 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=U352632&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U352632&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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