Allyl alcohol, picolinyloxydimethylsilyl ether

Inchi: InChI=1S/C11H17NO2Si/c1-4-8-13-15(2,3)14-10-11-6-5-7-12-9-11/h4-7,9H,1,8,10H2,2-3
InchiKey: FFGDVYSHZPIIBW-UHFFFAOYSA-N
Formula: C11H17NO2Si
SMILES: C=CCO[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]: 223.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.87		Crippen Method
logp	2.503		Crippen Method
rinpol	1457.00		NIST Webbook
rinpol	1457.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U334092&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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