Silane, dimethyl(6-methylpyrid-2-yloxy)ethoxy

Inchi: InChI=1S/C10H17NO2Si/c1-5-12-14(3,4)13-10-8-6-7-9(2)11-10/h6-8H,5H2,1-4H3
InchiKey: OCCCJPDVUAPBFB-UHFFFAOYSA-N
Formula: C10H17NO2Si
SMILES: CCO[Si](C)(C)Oc1cccc(C)n1
Mol. weight [g/mol]: 211.33

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.81		Crippen Method
logp	2.507		Crippen Method
rinpol	1219.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U347318&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