Silane, dimethyl(3-fluorophenoxy)propoxy-

Inchi: InChI=1S/C11H17FO2Si/c1-4-8-13-15(2,3)14-11-7-5-6-10(12)9-11/h5-7,9H,4,8H2,1-3H3
InchiKey: KEJCCOHYIJOPQV-UHFFFAOYSA-N
Formula: C11H17FO2Si
SMILES: CCCO[Si](C)(C)Oc1cccc(F)c1
Mol. weight [g/mol]: 228.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.32		Crippen Method
logp	3.333		Crippen Method
rinpol	1259.00		NIST Webbook
rinpol	1259.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U347381&Units=SI

Legend

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