(2-Fluorophenyl)methanol, trimethylsilyl ether

Inchi: InChI=1S/C10H15FOSi/c1-13(2,3)12-8-9-6-4-5-7-10(9)11/h4-7H,8H2,1-3H3
InchiKey: UCKJMYXDNPWKLO-UHFFFAOYSA-N
Formula: C10H15FOSi
SMILES: C[Si](C)(C)OCc1ccccc1F
Mol. weight [g/mol]: 198.31

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.08		Crippen Method
logp	3.177		Crippen Method
rinpol	1154.00		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=U373463&Units=SI

Legend

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