2,5-Difluorobenzyl alcohol, (3-cyanopropyl)dimethylsilyl ether

Inchi: InChI=1S/C13H17F2NOSi/c1-18(2,8-4-3-7-16)17-10-11-9-12(14)5-6-13(11)15/h5-6,9H,3-
InchiKey: IUBUSFNLZPZGAR-UHFFFAOYSA-N
Formula: C13H17F2NOSi
SMILES: C[Si](C)(CCCC#N)OCc1cc(F)ccc1F
Mol. weight [g/mol]: 269.36

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.53		Crippen Method
logp	3.990		Crippen Method
rinpol	1712.00		NIST Webbook
rinpol	1712.00		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=U376129&Units=SI

Legend

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

Latest version available from:
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