Silane, dimethyl(dimethyl(3,5-difluorophenoxy)silyloxy)is

Inchi: InChI=1S/C14H24F2O3Si2/c1-11(2)10-17-20(3,4)19-21(5,6)18-14-8-12(15)7-13(16)9-14/

InchiKey: PZAPQMUYHUGUAU-UHFFFAOYSA-N

Formula: C14H24F2O3Si2

SMILES: CC(C)CO[Si](C)(C)O[Si](C)(C)Oc1cc(F)cc(F)c1

Mol. weight [g/mol]: 334.51

Physical Properties

Property code	Value	Unit	Source
logp	4.436		Crippen Method
rinpol	1409.00		NIST Webbook
rinpol	1409.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U347177&Units=SI

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices

Latest version available from:
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