N-TRIFLUOROACETYL-O,O'-BIS(TRIMETHYLSILY

Other names: Metanephrine, N-TFA-O-TMS
Inchi: InChI=1S/C18H30F3NO4Si2/c1-22(17(23)18(19,20)21)12-16(26-28(6,7)8)13-9-10-14(15
InchiKey: GINZNHCPBCSDMI-UHFFFAOYSA-N
Formula: C18H30F3NO4Si2
SMILES: COc1cc(C(CN(C)C(=O)C(F)(F)F)O[Si](C)(C)C)ccc1O[Si](C)(C)C
Mol. weight [g/mol]: 437.61

Physical Properties

Property code	Value	Unit	Source
logp	4.822		Crippen Method
rinpol	1941.00		NIST Webbook

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U72259&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices