N-(trifluoroacetyl)-o,o',o''-tris(trimethylsilyl)norepi

Other names: Noradrenaline, N-TFA-O-TMS
Inchi: InChI=1S/C19H34F3NO4Si3/c1-28(2,3)25-15-11-10-14(12-16(15)26-29(4,5)6)17(27-30(7
InchiKey: CRFVINPEQAEMIM-UHFFFAOYSA-N
Formula: C19H34F3NO4Si3
SMILES: C[Si](C)(C)Oc1ccc(C(CNC(=O)C(F)(F)F)O[Si](C)(C)C)cc1O[Si](C)(C)C
Mol. weight [g/mol]: 481.74

Physical Properties

Property code	Value	Unit	Source
logp	5.685		Crippen Method
rinpol	1933.00		NIST Webbook

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U72263&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):

Legend

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

Latest version available from:
https://www.chemeo.com/cid/28-047-9/N-trifluoroacetyl-o-o-o-tris-trimethylsilyl-norepinephrine.pdf
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