(.+/-.)-Octopamine, N,N,O,O'-tetra(trimethylsilyl)-

Inchi: InChI=1S/C20H43NO2Si4/c1-24(2,3)21(25(4,5)6)17-20(23-27(10,11)12)18-13-15-19(16-

InchiKey: GWLMYDPVZPWGGN-UHFFFAOYSA-N

Formula: C20H43NO2Si4

SMILES: C[Si](C)(C)Oc1ccc(C(CN([Si](C)(C)C)[Si](C)(C)C)O[Si](C)(C)C)cc1

Mol. weight [g/mol]: 441.90

Physical Properties

Property code	Value	Unit	Source
log10ws	2.68		Crippen Method
logp	6.765		Crippen Method
rinpol	1690.00		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=U374256&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices