Trimethylsilyl 3-(3-chloro-4-[(trimethylsilyl)oxy]phenyl)-2-[(trime

Other names: 2-Amino-3-(3-chloro-4-hydroxy-phenyl)propanoic acid, N, O, O'-tris(trimethylsilyl)-

Trimethylsilyl 3-{3-chloro-4-[(trimethylsilyl)oxy]phenyl}-2-[(trimethylsilyl)amino]propanoate

Inchi: InChI=1S/C18H34ClNO3Si3/c1-24(2,3)20-16(18(21)23-26(7,8)9)13-14-10-11-17(15(19)1

InchiKey: OYUNTIIFCKLTDA-UHFFFAOYSA-N

Formula: C18H34ClNO3Si3

SMILES: C[Si](C)(C)NC(Cc1ccc(O[Si](C)(C)C)c(Cl)c1)C(=O)O[Si](C)(C)C

Mol. weight [g/mol]: 432.18

Physical Properties

Property code	Value	Unit	Source
log10ws	0.84		Crippen Method
logp	5.267		Crippen Method

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=U378755&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient