

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

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.cheméo.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

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