2-Aminobenzoic acid, N-trifluoroacetyl-, tert.-butyldimethylsilyl ester

Inchi: InChI=1S/C15H20F3NO3Si/c1-14(2,3)23(4,5)22-12(20)10-8-6-7-9-11(10)19-13(21)15(16
InchiKey: BZAMUMRBJDOXKZ-UHFFFAOYSA-N
Formula: C15H20F3NO3Si
SMILES: CC(C)(C)[Si](C)(C)OC(=O)c1ccccc1NC(=O)C(F)(F)F
Mol. weight [g/mol]: 347.40

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.72		Crippen Method
logp	4.349		Crippen Method
rinpol	1744.00		NIST Webbook
rinpol	1744.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U375103&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices