# 3-Aminobenzoic acid, N,N-bis(trifluoroacetyl)-, trimethylsilyl ester

**Inchi:** InChI=1S/C14H13F6NO4Si/c1-26(2,3)25-10(22)8-5-4-6-9(7-8)21(11(23)13(15,16)17)12(

**InchiKey:** YQTBKTWVWSEVLO-UHFFFAOYSA-N

**Formula:** C14H13F6NO4Si

**SMILES:** C[Si](C)(C)OC(=O)c1cccc(N(C(=O)C(F)(F)F)C(=O)C(F)(F)F)c1

**Mol. weight [g/mol]:** 401.33

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -2.22 | | Crippen Method |
| logp | 3.662 | | Crippen Method |
| rinpol | 1410.00 | | NIST Webbook |
| rinpol | 1410.00 | | 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=U375109&Units=SI

## Legend

**log10ws:** Log10 of Water solubility in mol/l

**logp:** Octanol/Water partition coefficient

**rinpol:** Non-polar retention indices