N,N',O-tris-(trimethylsilyl)tryptophane

Other names: Tryptophan, 3tms derivative
Inchi: InChI=1S/C20H36N2O2Si3/c1-25(2,3)21-18(20(23)24-27(7,8)9)14-16-15-22(26(4,5)6)19
InchiKey: JRAGJGVCQZJQIM-UHFFFAOYSA-N
Formula: C20H36N2O2Si3
SMILES: C[Si](C)(C)NC(Cc1cn([Si](C)(C)C)c2ccccc12)C(=O)O[Si](C)(C)C
Mol. weight [g/mol]: 420.78

Physical Properties

Property code	Value	Unit	Source
logp	5.038		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C7537044&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient