Inabenfide, N,O-bis(tert-butyldimethylsilyl)-

Inchi: InChI=1S/C31H43ClN2O2Si2/c1-30(2,3)37(7,8)34(29(35)24-18-20-33-21-19-24)27-17-16
InchiKey: MPAOOAFVPSEZOF-UHFFFAOYSA-N
Formula: C31H43ClN2O2Si2
SMILES: CC(C)(C)[Si](C)(C)OC(c1ccccc1)c1cc(Cl)ccc1N(C(=O)c1ccncc1)[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 567.32

Physical Properties

Property code	Value	Unit	Source
logp	9.498		Crippen Method
rinpol	3089.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U334044&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

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