2-(2,6-Dioxo-3-piperidyl)isoindoline-1,3-dione, N-trimethylsilyl-

Other names: Telargan TMS
Inchi: InChI=1S/C16H18N2O4Si/c1-23(2,3)18-13(19)9-8-12(16(18)22)17-14(20)10-6-4-5-7-11(
InchiKey: LPNPVFHMRBXYEO-UHFFFAOYSA-N
Formula: C16H18N2O4Si
SMILES: C[Si](C)(C)N1C(=O)CCC(N2C(=O)c3ccccc3C2=O)C1=O
Mol. weight [g/mol]: 330.41

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.94		Crippen Method
logp	1.635		Crippen Method
rinpol	2485.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U373009&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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