

# 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:	<chem>C[Si](C)(C)N1C(=O)CCC(N2C(=O)c3ccccc3C2=O)C1=O</chem>
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:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U373009&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U373009&amp;Units=SI</a>
Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci990307l">http://pubs.acs.org/doi/abs/10.1021/ci990307l</a>
Crippen Method:	<a href="https://www.cheméo.com/doc/models/crippen_log10ws">https://www.cheméo.com/doc/models/crippen_log10ws</a>

## Legend

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

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