

L-Lysine, N2,N6-bis(trimethylsilyl)-, trimethylsilyl ester

Other names:	Lysine, N2,N6-bis(trimethylsilyl)-, trimethylsilyl ester, l-Tris(trimethylsilyl)lysine
Inchi:	InChI=1S/C15H38N2O2Si3/c1-20(2,3)16-13-11-10-12-14(17-21(4,5)6)15(18)19-22(7,8)9
InchiKey:	CONSIKXDFYFFH-CQSZACIVSA-N
Formula:	C15H38N2O2Si3
SMILES:	C[Si](C)(C)NCCCC[C@H](N[Si](C)(C)C)C(=O)O[Si](C)(C)C
Mol. weight [g/mol]:	362.74

Physical Properties

Property code	Value	Unit	Source
logp	3.752		Crippen Method

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=C24595695&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

logp: Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/33-735-9/L-Lysine-N2-N6-bis-trimethylsilyl-trimethylsilyl-ester.pdf>

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