

# N-(tert-Butoxycarbonyl)-L-aspartic acid, N-trimethylsilyl-, bis(trimethylsilyl) ester

<b>Inchi:</b>	InChI=1S/C18H39NO6Si3/c1-18(2,3)23-17(22)19(26(4,5)6)14(16(21)25-28(10,11)12)13-
<b>InchiKey:</b>	ONPZVPBRZWIHSM-UHFFFAOYSA-N
<b>Formula:</b>	C18H39NO6Si3
<b>SMILES:</b>	CC(C)(C)OC(=O)N(C(CC(=O)O[Si](C)(C)C)C(=O)O[Si](C)(C)C)[Si](C)(C)C
<b>Mol. weight [g/mol]:</b>	449.76

## Physical Properties

Property code	Value	Unit	Source
log10ws	2.13		Crippen Method
logp	4.573		Crippen Method
rinpol	1824.80		NIST Webbook
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## Sources

<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U333142&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U333142&amp;Units=SI</a>

## Legend

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

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