

# Metaraminol, N-TFA, bis-O-TMS

<b>Other names:</b>	Metaraminol, N-TFA-O-TMS
<b>Inchi:</b>	InChI=1S/C17H28F3NO3Si2/c1-12(21-16(22)17(18,19)20)15(24-26(5,6)7)13-9-8-10-14(1
<b>InchiKey:</b>	PEQXHHBWQBIGBH-UHFFFAOYSA-N
<b>Formula:</b>	C17H28F3NO3Si2
<b>SMILES:</b>	CC(NC(=O)C(F)(F)F)C(O[Si](C)(C)C)c1cccc(O[Si](C)(C)C)c1
<b>Mol. weight [g/mol]:</b>	407.58

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.13		Crippen Method
logp	4.860		Crippen Method
rinpol	1743.00		NIST Webbook
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## Sources

<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=R57046&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R57046&amp;Units=SI</a>
<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>

## 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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<https://www.chemeo.com/cid/61-111-0/Metaraminol-N-TFA-bis-O-TMS.pdf>

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