

# Pindolol tbdms

<b>Other names:</b>	Pindolol, tbdms derivative
<b>Inchi:</b>	InChI=1S/C20H34N2O2Si/c1-15(2)22-13-16(24-25(6,7)20(3,4)5)14-23-19-10-8-9-18-17(
<b>InchiKey:</b>	LCKHBXVALUZONH-UHFFFAOYSA-N
<b>Formula:</b>	C20H34N2O2Si
<b>SMILES:</b>	CC(C)NCC(COc1cccc2[nH]ccc12)O[Si](C)(C)C(C)(C)C
<b>Mol. weight [g/mol]:</b>	362.58

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.77		Crippen Method
logp	4.453		Crippen Method
rinpol	2519.80		NIST Webbook

## 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=U331806&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U331806&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/67-152-9/Pindolol-tbdms.pdf>

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