

# 11,12-Dehydrosparteine

<b>Inchi:</b>	InChI=1S/C15H24N2/c1-3-7-16-11-13-9-12(14(16)5-1)10-17-8-4-2-6-15(13)17/h1,5,12-14
<b>InchiKey:</b>	CEGRSKIFIBSIQU-PFSRBDOWSA-N
<b>Formula:</b>	C15H24N2
<b>SMILES:</b>	C1=CC2C3CC(CN2CC1)C1CCCCN1C3
<b>Mol. weight [g/mol]:</b>	232.36

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.41		Crippen Method
logp	2.121		Crippen Method
mcvol	194.430	ml/mol	McGowan Method
rinpol	1840.00		NIST Webbook

## 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>McGowan Method:</b>	<a href="http://link.springer.com/article/10.1007/BF02311772">http://link.springer.com/article/10.1007/BF02311772</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R598528&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R598528&amp;Units=SI</a>

## Legend

<b>log10ws:</b>	Log10 of Water solubility in mol/l
<b>logp:</b>	Octanol/Water partition coefficient
<b>mcvol:</b>	McGowan's characteristic volume
<b>rinpol:</b>	Non-polar retention indices

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