

# Glycyl-L-Proline, N-dimethylaminomethylene-, ethyl ester

<b>Inchi:</b>	InChI=1S/C12H21N3O3/c1-4-18-12(17)10-6-5-7-15(10)11(16)8-13-9-14(2)3/h9-10H,4-8H
<b>InchiKey:</b>	XLWDJJFKBWDGPD-UHFFFAOYSA-N
<b>Formula:</b>	C12H21N3O3
<b>SMILES:</b>	CCOC(=O)C1CCCN1C(=O)CN=CN(C)C
<b>Mol. weight [g/mol]:</b>	255.31

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.29		Crippen Method
logp	0.130		Crippen Method
mcvol	203.730	ml/mol	McGowan Method
rinpola	2046.00		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>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=U375722&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U375722&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>rinpola:</b>	Non-polar retention indices

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