

# Pipecolic acid, N-hexyloxycarbonyl-, hexyl ester

Inchi:	InChI=1S/C19H35NO4/c1-3-5-7-11-15-23-18(21)17-13-9-10-14-20(17)19(22)24-16-12-8
InchiKey:	UTTSDBZOZSGSEC-UHFFFAOYSA-N
Formula:	C19H35NO4
SMILES:	CCCCCOC(=O)C1CCCN1C(=O)OCCCCC
Mol. weight [g/mol]:	341.49

## Physical Properties

Property code	Value	Unit	Source
log10ws	-5.06		Crippen Method
logp	4.681		Crippen Method
mcvol	292.570	ml/mol	McGowan Method
rinpola	2374.00		NIST Webbook
rinpola	2374.00		NIST Webbook

## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.cheméo.com/doc/models/crippen_log10ws">https://www.cheméo.com/doc/models/crippen_log10ws</a>
McGowan Method:	<a href="http://link.springer.com/article/10.1007/BF02311772">http://link.springer.com/article/10.1007/BF02311772</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U393112&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U393112&amp;Units=SI</a>

## Legend

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

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