

# (CIC= -C)2As-AsHCl

<b>Inchi:</b>	InChI=1S/C4H5As2Cl3/c7-3-1-6(5-9)2-4-8/h1-5H/b3-1+,4-2+
<b>InchiKey:</b>	NNIYVOMDGGQAMBW-ZPUQHVIOSA-N
<b>Formula:</b>	C4H5As2Cl3
<b>SMILES:</b>	CIC=C[As](C=CCl)[AsH]Cl
<b>Mol. weight [g/mol]:</b>	309.29

## Physical Properties

Property code	Value	Unit	Source
log10ws	1.63		Crippen Method
logp	2.152		Crippen Method
rinpol	1653.00		NIST Webbook
rinpol	1653.00		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>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R423053&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R423053&amp;Units=SI</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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