Indolizine, octahydro-

Other names:	«delta»-Coniceine
	Indolizidine
	1-Azabicyclo[4.3.0]nonane
	octahydroindolizine
Inchi:	InChI=1S/C8H15N/c1-2-6-9-7-3-5-8(9)4-1/h8H,1-7H2
InchiKey:	HAJKHJOABGFIGP-UHFFFAOYSA-N
Formula:	C8H15N
SMILES:	C1CCN2CCCC2C1
Mol. weight [g/mol]:	125.21
CAS:	13618-93-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.64		Crippen Method
logp	1.635		Crippen Method
mcvol	111.840	ml/mol	McGowan Method
rinpol	1305.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C13618934&Units=SI

Legend

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