1-[[(1S)-2,3,4,6,7,8,9,9a-Octahydro-1H-quinolizin-1

Inchi: InChI=1S/C14H22N2O2/c17-13-6-7-14(18)16(13)10-11-4-3-9-15-8-2-1-5-12(11)15/h11-1
InchiKey: AWFORQRBTPBAMY-PXYINDEMSA-N
Formula: C14H22N2O2
SMILES: O=C1CCC(=O)N1CC1CCCN2CCCCC12
Mol. weight [g/mol]: 250.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.93		Crippen Method
logp	1.400		Crippen Method
mcvol	198.640	ml/mol	McGowan Method
rinpol	2060.00		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=R577665&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