

11,12-Dehydro-«alpha»-isolupanine

Inchi: InChI=1S/C15H22N2O/c18-15-12-9-11(13-5-2-4-8-17(13)15)10-16-7-3-1-6-14(12)16/h6,1
InchiKey: ZNPIGJLCHSRBBI-BPCQOVAHSA-N
Formula: C15H22N2O
SMILES: O=C1C2CC(CN3CCCC=C23)C2CCCCN12
Mol. weight [g/mol]: 246.35

Physical Properties

Property code	Value	Unit	Source
logp	1.997		Crippen Method
mcvol	196.000	ml/mol	McGowan Method
rinpol	2238.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R577709&Units=SI>
McGowan Method: <http://link.springer.com/article/10.1007/BF02311772>

Legend

logp: Octanol/Water partition coefficient
mcvol: McGowan's characteristic volume
rinpol: Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/50-028-5/11-12-Dehydro-alpha-isolupanine.pdf>

Generated by Cheméo on 2026-07-21 21:14:23.523774455 +0000 UTC m=+179559.365659880.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.