

METHANONE, DICYCLOPROPYL-, OXIME

Other names:	Cyclopropyl ketone, oxime Dicyclopropyl ketone oxime Methanone, dicyclopropyl-, oxime
Inchi:	InChI=1S/C7H11NO/c9-8-7(5-1-2-5)6-3-4-6/h5-6,9H,1-4H2
InchiKey:	AEVSLBGUEKOQEE-UHFFFAOYSA-N
Formula:	C7H11NO
SMILES:	ON=C(C1CC1)C1CC1
Mol. weight [g/mol]:	125.17

Physical Properties

Property code	Value	Unit	Source
logp	1.637		Crippen Method
mcvol	99.320	ml/mol	McGowan Method

Sources

Cheméo Relay (1.0, beta):

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1453527&Units=SI>

Joback Method: https://en.wikipedia.org/wiki/Joback_method

McGowan Method: <http://link.springer.com/article/10.1007/BF02311772>

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):

Legend

logp: Octanol/Water partition coefficient

mcvol: McGowan's characteristic volume

Latest version available from:

<https://www.chemeo.com/cid/15-369-6/METHANONE-DICYCLOPROPYL-OXIME.pdf>

Generated by Cheméo on 2026-07-21 17:53:14.035008109 +0000 UTC m=+167489.876893524.

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