Pyrazine, 2-decyl-3-methoxy

Inchi: InChI=1S/C15H26N2O/c1-3-4-5-6-7-8-9-10-11-14-15(18-2)17-13-12-16-14/h12-13H,3-11
InchiKey: GPPITQVRTWNRMY-UHFFFAOYSA-N
Formula: C15H26N2O
SMILES: CCCCCCCCCCc1nccnc1OC
Mol. weight [g/mol]: 250.39

Physical Properties

Property code	Value	Unit	Source
logp	4.168		Crippen Method
mcvol	224.280	ml/mol	McGowan Method
rinpol	1817.00		NIST Webbook
rinpol	1817.00		NIST Webbook
ripol	2171.00		NIST Webbook
ripol	2171.00		NIST Webbook

Sources

Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R43417&Units=SI
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

Legend

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

Latest version available from:

https://www.chemeo.com/cid/83-651-7/Pyrazine-2-decyl-3-methoxy.pdf

Generated by Cheméo on 2026-09-07 21:10:16.591955086 +0000 UTC m=+1619755.258174484.

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