

6-(2-Methoxyethyl)-2-picoline

Inchi:	InChI=1S/C9H13NO/c1-8-4-3-5-9(10-8)6-7-11-2/h3-5H,6-7H2,1-2H3
InchiKey:	ZKQBRFRQZNYNQI-UHFFFAOYSA-N
Formula:	C9H13NO
SMILES:	COCCc1cccc(C)n1
Mol. weight [g/mol]:	151.21

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.02		Crippen Method
logp	1.579		Crippen Method
mcvol	129.760	ml/mol	McGowan Method
rinpol	1144.20		NIST Webbook

Sources

McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=R264829&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/42-956-4/6-2-Methoxyethyl-2-picoline.pdf>

Generated by Cheméo on 2024-04-23 15:43:22.060322632 +0000 UTC m=+16176250.980899946.

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