Pyridine, 2-ethoxy-

Other names: 2-Ethoxypyridine
Inchi: InChI=1S/C7H9NO/c1-2-9-7-5-3-4-6-8-7/h3-6H,2H2,1H3
InchiKey: LISKAOIANGDBTB-UHFFFAOYSA-N
Formula: C7H9NO
SMILES: CCOc1ccccn1
Mol. weight [g/mol]: 123.15
CAS: 14529-53-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.78		Crippen Method
logp	1.480		Crippen Method
mcvol	101.580	ml/mol	McGowan Method
rinpol	938.00		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=C14529534&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