2-(2-furyl)-3,4,5,6-tetrahydropyridine

Inchi: InChI=1S/C9H11NO/c1-2-6-10-8(4-1)9-5-3-7-11-9/h3,5,7H,1-2,4,6H2
InchiKey: RGIWMFASVSUDLJ-UHFFFAOYSA-N
Formula: C9H11NO
SMILES: c1coc(C2=NCCCC2)c1
Mol. weight [g/mol]: 149.19

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.42		Crippen Method
logp	2.253		Crippen Method
mcvol	118.900	ml/mol	McGowan Method
ripol	1872.00		NIST Webbook
ripol	1872.00		NIST Webbook

Sources

McGowan Method: http://link.springer.com/article/10.1007/BF02311772
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R315274&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
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
ripol: Polar retention indices

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