Pyridine, 2,4-bis-(1-methylethyl)

Inchi: InChI=1S/C11H17N/c1-8(2)10-5-6-12-11(7-10)9(3)4/h5-9H,1-4H3
InchiKey: NFIUUQAMXPUCEX-UHFFFAOYSA-N
Formula: C11H17N
SMILES: CC(C)c1ccnc(C(C)C)c1
Mol. weight [g/mol]: 163.26

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.61		Crippen Method
logp	3.328		Crippen Method
mcvol	152.070	ml/mol	McGowan Method
rinpol	1293.00		NIST Webbook
rinpol	1301.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R68615&Units=SI
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

Legend

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

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