

Pyridine, 2-(1-methylethyl)-

Other names: 2-Isopropylpyridine.

InChI: InChI=1S/C8H11N/c1-7(2)8-5-3-4-6-9-8/h3-7H,1-2H3

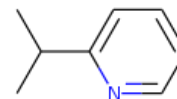
InChI Key: PFYDPUXDADWKC-UHFFFAOYSA-N

Formula: C8H11N

SMILES: CC(C)c1ccccn1

Molecular Weight: 121.18

CAS: 644-98-4



Physical Properties

| Property | Value | Unit | Source |
|---------------------------|--------|------|----------------|
| $\log P_{\text{oct/wat}}$ | 2.205 | | Crippen Method |
| T_{boil} | 433.00 | K | NIST Webbook |

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C8H11N/c1-7\(2\)8-5-3-4-6-9-8/h3-7H,1-2H3](http://webbook.nist.gov/cgi/inchi/InChI=1S/C8H11N/c1-7(2)8-5-3-4-6-9-8/h3-7H,1-2H3)

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

Legend

$\log P_{\text{oct/wat}}$: Octanol/Water partition coefficient .

T_{boil} : Normal Boiling Point Temperature (K).

Latest version available from:

<https://old.cheméo.com/cid/70-967-1/Pyridine%2C%20-%281-methylethyl%29->

Generated by Cheméo on Mon, 08 Aug 2022 22:42:46 +0000.

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