

1H,5H-Benzo[*ij*]quinolizin-8-ol, 2,3,6,7-tetrahydro-

Other names: 2,3,6,7-Tetrahydro-1H,5H-benzo(*ij*)quinolizin-8-ol;
2,3,6,7-Tetrahydro-1H,5H-pyrido[3,2-*ij*]quinolin-8-ol; 8-Hydroxyjulolidine.

InChI: InChI=1S/C12H15NO/c14-11-6-5-9-3-1-7-13-8-2-4-10(11)12(9)13/h5-6,14H,1-4,7-8H2

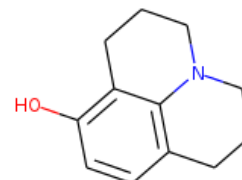
InChI Key: FOFUWJNBAQJABO-UHFFFAOYSA-N

Formula: C12H15NO

SMILES: Oc1ccc2c3c1CCCN3CCC2

Molecular Weight: 189.25

CAS: 41175-50-2



Physical Properties

| Property | Value | Unit | Source |
|---------------------------|-------|------|----------------|
| $\log P_{\text{oct/wat}}$ | 2.09 | | Crippen Method |

Sources

NIST Webbook: [http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H15NO/c14-11-6-5-9-3-1-7-13-8-2-4-10\(11\)12\(9\)13/h5-6,14H,1-4,7-8H2](http://webbook.nist.gov/cgi/inchi/InChI=1S/C12H15NO/c14-11-6-5-9-3-1-7-13-8-2-4-10(11)12(9)13/h5-6,14H,1-4,7-8H2)

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

Legend

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

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