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## CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2025

Re-test Date: Jun 2028

**Product Name: Levetiracetam EP Impurity C**

### Identification:

Chemical Name: 2-Hydroxypyridine

Synonyms : Pyridin-2-ol

CAS Number : 142-08-5

CAT Number : CP-L13003

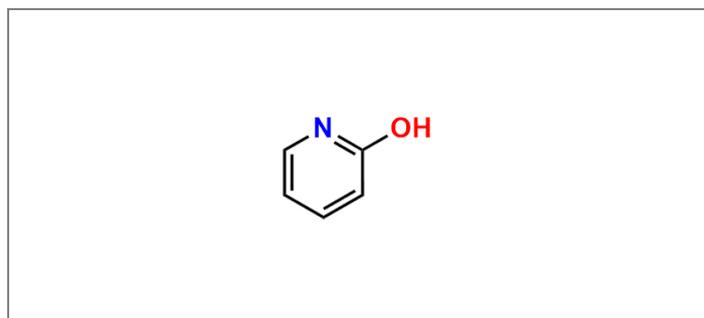
Molecular Formula : C<sub>5</sub>H<sub>5</sub>NO

Molecular Weight : 95.10

Batch Number : CP-LEV-C-0725

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Brown Solid
2)	Solubility	Soluble in Methanol/CDCl <sub>3</sub>
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.90%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	<sup>13</sup> CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.2072%
9)	Potency by TGA	99.69%



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.