





**HCI** 





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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Dec 2024 Re-test Date: Nov 2027

**Product Name: Norphenylephrine Hydrochloride** 

## **Identification:**

Chemical Name: 3-(2-Amino-1-hydroxyethyl)phenol hydrochloride

Synonyms : NA

CAS Number : 4779-94-6

CAT Number : CP-P12035

Molecular Formula : C8H11NO2 : HCl

Molecular Weight : 153.18 : 36.46

Batch Number : CP-NOR-HCL-1224

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.24%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.051%
9)	Potency by TGA	98.18%



**Prepared and Reviewed By** 

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 



Ms Rohini Gagare (QA Head)

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