









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Levodopa EP Impurity B** 

**Identification:** 

Chemical Name: (2S)-2-Amino-3-(4-hydroxyphenyl)propanoic acid

Synonyms : L-tyrosine

CAS Number : 60-18-4

CAT Number : CP-L16002

Molecular Formula : C9H11NO3

Molecular Weight : 181.19

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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



## **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.