Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

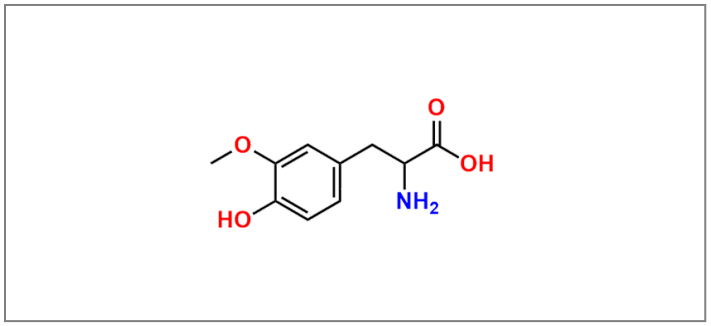
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025 Re-test Date: May 2028

Product Name: Levodopa EP Impurity C

Identification:

Chemical Name: (2RS)-2-Amino-3-(4-hydroxy-3-methoxyphenyl)propanoicacid



Synonyms	:	Levodopa USP Related Compound B
CAS Number	:	7636-26-2
CAT Number	:	CP-L16003
Molecular Formula	:	C10H13NO4
Molecular Weight	:	211.22
Batch Number	:	CP-LEV-C-0625
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	99.89%
5)	1HNMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	3.479 %
8)	Potency by TGA	96.41%

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.