



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- <u>info@chemicea.com</u> Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

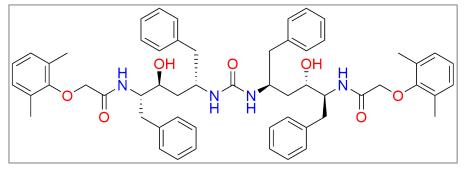
Re-test Date:

## Product Name: Lopinavir EP Impurity T

## Identification:

Chemical Name: N,N'-(2S,2'S,3S,3'S,5S,5'S)-5,5'-Carbonylbis(azanediyl)bis(3-hydroxy-1,6-diphenylhexane-5,2-diyl)bis[2-(2,6-dimethylphenoxy)acetamide] (as per USP)

Synonyms	: Lopinavir Aminoalcohol U (USP)	Jrea
CAS Number	: 1797024-56-6	
CAT Number	: CP-L23020	
Molecular Formula	: C57H66N4O7	
Molecular Weight	: 919.16	



## **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



Prepared and Reviewed By

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.