









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: Nov 2024 Re-test Date: Oct 2027

**Product Name: Rosuvastatin EP Impurity L** 

## **Identification:**

Chemical Name: (3R,5R)-7-(4-(4-fluorophenyl)-6-isopropyl-2-(N-methylmethylsulfonamido)pyrimidin-5-yl)-3,5-

dihydroxyheptanoate

Synonyms : NA

CAS Number : 1347797-73-2

CAT Number : CP-R1012

Molecular Formula : C22H30FN3O6S

Molecular Weight : 483.56

Batch Number : CP-ROS-L-1124

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	95.47 %
5)	1HNMR	Confirm to Structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	2.921 %
8)	Potency by TGA	92.68 %



**Prepared and Reviewed By** 

The state of

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.				