# **CHEMICEA**

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: Dec 2024

#### Re-test Date: Nov 2027

#### Product Name: Rosuvastatin EP Impurity J

## Identification:

Chemical Name: (3R,5S,6E)-7-[4-(4-fluorophenyl)-2-[[[(E)-2-[4-(4-fluorophenyl)-6-(1-methylethyl)-2-[methyl(methylsulfonyl)amino]pyrimidin-5-yl]ethenyl]sulfonyl](methyl)amino]-6-(1-methylethyl)pyrimidin-5-yl]-3,5dihydroxyhept-6-enoic acid

Synonyms	: NA	
CAS Number	: 2226413-62-1	
CAT Number	: CP-R1017	
Molecular Formula	: C38H44F2N6O8S2	o <sup>r</sup> N <sup>N</sup> N <sup>N</sup> O <sup>r</sup>
Molecular Weight	: 814.92	
Batch Number	: CP-ROS-J-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	>95%
5)	1HNMR	Confirm to structure



**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.

