









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: Re-test Date:

**Product Name: Rosuvastatin Diastereoisomer** 

## **Identification:**

Chemical Name: (3RS,5RS,E)-7-[4-(4-Fluorophenyl)-6-isopropyl-2-(N-methylmethylsulfonamido)pyrimidin-5-yl]-3,5-dihydroxyhept-6-enoic acid t-Butylamine salt (as per USP)

Synonyms : NA

CAS Number : NA

CAT Number : CP-R72108

Molecular Formula : C22H27FN3O6S : C4H12N

Molecular Weight : 480.5 : 74.2

## **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)      | 1HNMR          | Confirm to structure     |



## **Prepared and Reviewed By**

Quist.

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.