







1/2Ca+



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024 Re-test Date: Aug 2027

Product Name: Rosuvastatin (6S)-Isomer Hemicalcium Salt

Identification:

Chemical Name: calcium(I) (3R,5S)-5-((S)-8-fluoro-4-isopropyl-2-(N-methylmethylsulfonamido)-5,6-dihydrobenzo[h]quinazolin-6-yl)-3,5-dihydroxypentanoate

Synonyms : Rosuvastatin

Dihydrobenzoquinazoline (6S)-

Isomer

CAS Number : 854898-50-3

CAT Number : CP-R1074

Molecular Formula : C22H27FN3O6S : 1/2(Ca)

Molecular Weight : 480.53 : 1/2(40.1)

Batch Number : CP-ROS-6SIHC-0924

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel

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	99.71%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

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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.