









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: Aug 2024 Re-test Date: Jul 2027

#### **Product Name: Pitavastatin Defluoro Impurity**

#### **Identification:**

Chemical Name: Hemicalcium (3R,5S,E)-7-(2-cyclopropyl-4-phenylquinolin-3-yl)-3,5-dihydroxyhept-6-enoate

Synonyms : NA

CAS Number : 1258947-30-6

CAT Number : CP-P23028

Molecular Formula : C25H24NO4 : 1/2(Ca)

Molecular Weight : 402.47 : 1/2(40.1)

Batch Number : CP-PIT-DF-0824

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	96.81%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



## **Prepared and Reviewed By**

200

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.