









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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### **CERTIFICATE OF ANALYSIS**

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

#### **Product Name: Pitavastatin Acetonide t-Butyl Ester**

### **Identification:**

Chemical Name: Tert-butyl 2-((4R,6S)-6-((E)-2-(2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl)vinyl)-2,2-dimethyl-1,3-

dioxan-4-yl)acetate

Synonyms : NA

CAS Number : 147489-06-3

CAT Number : CP-P23016

Molecular Formula : C32H36FNO4

Molecular Weight : 517.64

Batch Number : CP-PIT-ATBE-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	99.1%
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.