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## CERTIFICATE OF ANALYSIS

Analysis Date: Mar 2023

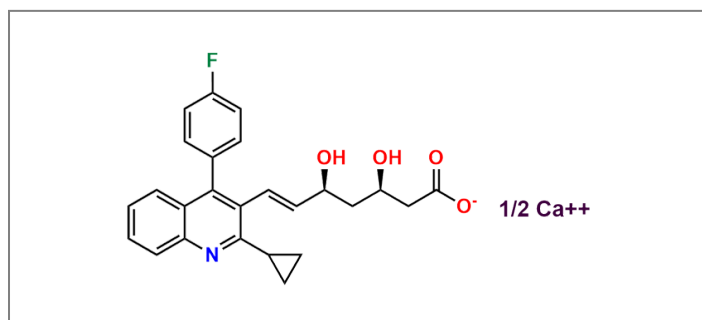
Re-test Date: Feb 2026

**Product Name: Pitavastatin Calcium (In House Standard)**

### Identification:

Chemical Name: (3R,5S,E)-7-(2-Cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl)-3,5-dihydroxyhept-6-enoate ; (+)- Monocalcium bis{(3R,5S,6E)-7-[2-cyclopropyl-4-(4-fluorophenyl)-3-quinolyl]-3,5-dihydroxy-6-heptenoate}

Synonyms : NA  
CAS Number : 147526-32-7  
CAT Number : CP-P23011  
Molecular Formula : C<sub>25</sub>H<sub>23</sub>FNO<sub>4</sub> : 1/2(Ca)  
Molecular Weight : 420.5 : 1/2(40.1)  
Batch Number : CHEM-PIT-CAL  
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	99.87%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	IR	Confirm to structure



Prepared and Reviewed By

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.