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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Pitavastatin Impurity 21**

### Identification:

Chemical Name: 1-Phenylethan-1-aminium (R,E)-7-(2-cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl)-3-hydroxy-5-oxohept-6-enoate

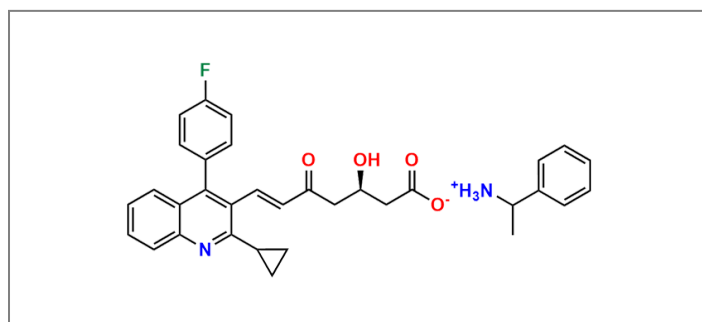
Synonyms : NA

CAS Number : NA

CAT Number : CP-P23096

Molecular Formula : C<sub>25</sub>H<sub>21</sub>FNO<sub>4</sub> : C<sub>8</sub>H<sub>12</sub>N

Molecular Weight : 418.4 : 122.2



### 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)	<sup>1</sup> HNMR	Confirm to structure



**Prepared and Reviewed By**

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.