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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Pitavastatin Impurity 50**

### Identification:

Chemical Name: (3R,5R,E)-7-(2-cyclopropyl-4-(4-hydroxyphenyl)quinolin-3-yl)-3,5-dihydroxyhept-6-enoate calcium(II)

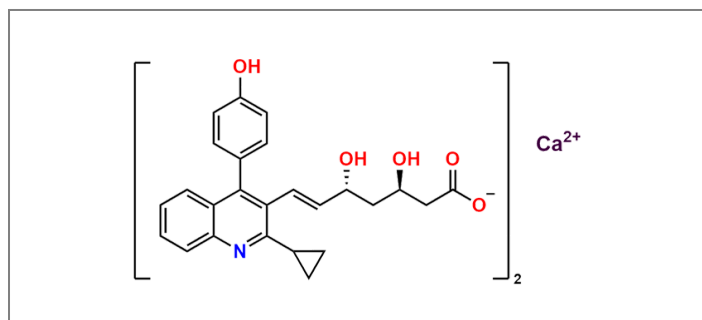
Synonyms : NA

CAS Number : NA

CAT Number : CP-P23040

Molecular Formula : C<sub>25</sub>H<sub>24</sub>NO<sub>5</sub> : 1/2(Ca)

Molecular Weight : 418.47 : 1/2(40.08)



### 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)	H1NMR	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.