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

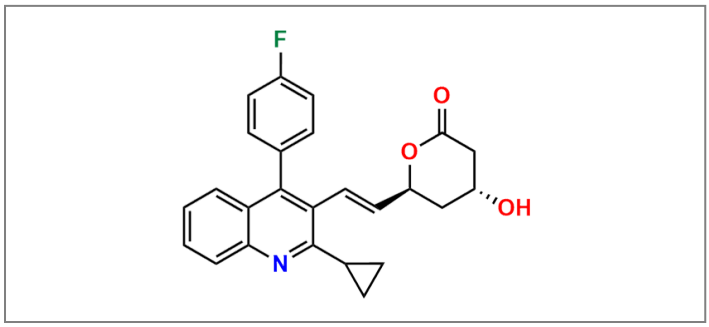
Analysis Date: Apr 2026 Re-test Date: Mar 2029

Product Name: Pitavastatin Lactone

Identification:

Chemical Name: (4R,6S)-6-((E)-2-(2-Cyclopropyl-4-(4-fluorophenyl)quinolin-3-yl)vinyl)-4-hydroxytetrahydro-2H-pyran-2-one

Synonyms	:	Pitavastatin USP Related Compound B
CAS Number	:	141750-63-2
CAT Number	:	CP-P23007
Molecular Formula	:	C25H22FNO3
Molecular Weight	:	403.45
Batch Number	:	CP-34-150
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Hyroscopic solid
2)	Solubility	Soluble in MeOH
3)	Mass Spectrometry	Confirm to Structure
4)	Purity by HPLC	98.77%
5)	1HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.