









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: Re-test Date:

#### **Product Name: Bimatoprost Acid Methyl Ester**

#### **Identification:**

 $Chemical\ Name:\ Methyl\ (Z)-7-((1R,2R,3R,5S)-3,5-dihydroxy-2-((S,E)-3-hydroxy-5-phenylpent-1-en-1-yl)cyclopentyl) hept-like the substitution of the property of the propert$ 

5-enoate

Synonyms : NA

CAS Number : 38315-47-8

CAT Number : CP-B40012

Molecular Formula : C24H34O5

Molecular Weight : 402.5

### **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

Prigod .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Jagare

Ms Rohini Gagare (QA Head)

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