









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 13,14-Epoxide** 

## **Identification:**

Chemical Name: (Z)-7-((1R,2R,3R,5S)-3,5-dihydroxy-2-((2R,3S)-3-((S)-1-hydroxy-3-phenylpropyl)oxiran-2-yl)cyclopentyl)-N-ethylhept-5-enamide

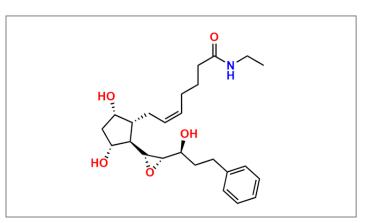
Synonyms : NA

CAS Number : 2920059-82-9

CAT Number : CP-B40006

Molecular Formula : C25H37NO5

Molecular Weight : 431.6



## **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

Piliped .

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.