









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: Latanoprost Impurity 3

Identification:

 $Chemical\ Name:\ 4-(Nitrooxy) butyl\ (E)-7-((1R,2R,3R,5S)-3,5-dihydroxy-2-((R)-3-hydroxy-5-phenylpentyl) cyclopentyl) hept-phenylpentyl (E)-7-((R)-3-hydroxy-5-phenylpentyl) cyclopentyl (E)-7-((R)-3-hydroxy-5-phenylpentyl (E)-7-(R)-7-(R)-7-(R)-7-(R)-7-(R)-R) cyclopentyl (E)-7-(R)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-7-(R)-R) cyclopentyl (E)-R) cyclope$

5-enoate

Synonyms : NA

CAS Number : 2099033-66-4

CAT Number : CP-L32022

Molecular Formula : C27H41NO8

Molecular Weight : 507.62

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

Q118920

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Pagare

Ms Rohini Gagare (QA Head)

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