









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: Tafluprost (In House Standard)

Identification:

Chemical Name: Isopropyl (Z)-7-((1R,2R,3R,5S)-2-((E)-3,3-difluoro-4-phenoxybut-1-en-1-yl)-3,5-dihydroxycyclopentyl)hept-5-enoate

Synonyms : NA

CAS Number : 209860-87-7

CAT Number : CP-T95000

Molecular Formula : C25H34F2O5

Molecular Weight : 452.5

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	>98%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

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.