











CERTIFICATE OF ANALYSIS

Date: 18-06-2025

Product Name	Latanoprost EP I	Latanoprost EP Impurity E				
Chemical Name		Propan-2-yl (5Z)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(3S)-3-hydroxy-5-phenylpentyl]cyclopentyl]hept-5-enoate				
Structure						
	HO HO	HO HO				
Batch. No.	-	CAS No.	145773-22-4			
Analysis Date	-	Retest Date	2			
Mol. Formula	$C_{26}H_{40}O_5$	Molecular Wt.	432.6			
Long term Storage Condition		0	Store at 2-8 °C in well closed container			
Long term Storage	Condition	Store at 2-8 °C in we	ali ciosed container			

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP