

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-12 10:40:13  
Date of Next Testing: 2026-07-12 10:40:13  
Product Name: **Latanoprost**  
CAS Number: 130209-82-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: J22111173  
SKU #: **L132627**  
Version: **0**  
Analysis #: **386050**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in CHCL}_3)$	32-35.9 ( $^{\circ}$ )	35.81 $^{\circ}$
Purity(HPLC)	99-100 (%)	99.37200%
Appearance (L132627)	Colorless to pale yellow oil liquid	Colorless to pale yellow oil liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager