

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-17 16:09:53

Date of Next Testing: 2026-01-16 16:09:53

Product Name: **Latanoprost**

CAS Number: 130209-82-4

Specifications & Purity:  $\geq 99\%$ 

Lot #: E2028083

SKU #: **L132627****Analysis: 315344**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 ( $^{\circ}$ )	33.87 $^{\circ}$
Purity(HPLC)	99-100 (%)	99.06300 %
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