

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-16 10:37:16  
Date of Next Testing: 2026-05-16 10:37:16  
Product Name: **Bimatoprost**  
CAS Number: 155206-00-1  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2414212  
SKU #: **B129831**  
**Analysis:** **338294**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.74200 %
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in MeOH})$	34-38 ( $^{\circ}$ )	36.83 $^{\circ}$
Appearance (B129831)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager