

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 #: J22111184
SKU #: **L132627**
Version: **0**
Analysis #: **386050**
Storage Temperature: Store at -20°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