

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 15:07:10

Date of Next Testing: 2027-12-10 15:07:10

Product Name: **Quinoline**

CAS Number: 91-22-5

Specifications & Purity: $\geq 98\%$

Lot #: L2505194

SKU #: **Q110657**

Version: **1**

Analysis #: **613134**

Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.53 %
Refractive index n ₂₀ /D	1.624-1.628	1.63
Purity(GC)	98-100 (%)	98.62 %
Appearance (Q110657)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager