

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 15:19:18
 Date of Next Testing: 2027-11-30 15:19:18
 Product Name: **Quinoline**
 CAS Number: 91-22-5
 Specifications & Purity: AR, ≥96%
 Lot #: L2505188
 SKU #: **Q110656**
 Version: **1**
 Analysis #: **623540**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.092-1.096 (g/ml)	1.09400 g/ml
Ignition Residue (as sulfate)	0-0.005 (%)	0.00000 %
Refractive index n ₂₀ /D	1.624-1.628	1.62630
Assay	96-100 (%)	98.61600 %
Appearance (Q110656)	Colorless to light yellow liquid	Colorless to light yellow liquid
Aniline	pass	Pass
Boiling range, 236.0 - 237.0 °C	Conforms	Conforms



John Su
QA & QC Manager