

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-08 13:59:12

Date of Next Testing: 2029-09-07 13:59:12

Product Name: **2,2'-Biquinoline**

CAS Number: 119-91-5

Specifications & Purity:  $\geq 98\%$ 

Lot #: K2123264

SKU #: **B100498**Version: **0**Analysis #: **568654**

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	98.13%
Purity(HPLC)	98-100 (%)	98.68000%
Melting point	192-197 (°C)	195.70800 °C
Appearance (B100498)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot AcOH	Almost transparency	almost transparency

John Su  
QA & QC Manager