

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 10:26:44

Date of Next Testing: 2027-10-09 10:26:44

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

CAS Number: 119-91-5

Specifications & Purity: 98%

Lot #: C1629113

SKU #: **B100498****Analysis: 283236**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.10 %
Purity(HPLC)	98-100 (%)	99.92300 %
Melting point	192-197 (°C)	195.13000 °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