

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-10 11:41:28

Date of Next Testing: 2029-04-09 11:41:28

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

CAS Number: 119-91-5

Specifications & Purity: $\geq 98\%$

Lot #: G2108041

SKU #: **B100498**

Version: **0**

Analysis #: **493313**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.13800 %
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