

Certificate of Analysis

Date of Testing: 2022-06-14 15:58:47

Date of Next Testing: 2026-06-13 15:58:47

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

CAS Number: 119-91-5

Specifications & Purity: 98%

Lot #: H1807026

SKU #: **B100498**

Analysis: 099478

Parameter	Limit Values	Result
Purity(Titration by HClO4)	97.5-102.5 (%)	98.87 %
Purity(HPLC)	98-100 (%)	98.91000 %
Melting point	192-197 (°C)	194.50000 °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