

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 10:40:51

Date of Next Testing: 2027-08-21 10:40:51

Product Name: **4'-Bromo-2,2':6',2''-terpyridine**

CAS Number: 149817-62-9

Specifications & Purity: ≥96%

Lot #: H2316282

SKU #: **B123363**

Version: **0**

Analysis #: **181609**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	95.5-104.5 (%)	99.60000 %
Melting point	135-140 (°C)	137.57000 °C
Purity(HPLC)	96-100 (%)	98.58500 %
Appearance (B123363)	White to off white to yellow Solid,Powder,or Crystals	White to off white to yellow Solid,Powder,or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager