

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 19:20:44

Date of Next Testing: 2026-12-13 19:20:44

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

CAS Number: 149817-62-9

Specifications & Purity: $\geq 96\%$

Lot #: L22071213

SKU #: **B123363**

Version: **0**

Analysis #: **169241**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	95.5-104.5 (%)	96.17500 %
Melting point	135-140 (°C)	138.30600 °C
Purity(HPLC)	96-100 (%)	99.24200 %
Appearance (B123363)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager