

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 16:46:11
 Date of Next Testing: 2026-02-15 16:46:11
 Product Name: **2,2'-Bipyridyl**
 CAS Number: 366-18-7
 Specifications & Purity: Analytical Reagent,99.0%
 Lot #: B2212314
 SKU #: **D108977**
Analysis: **060834**
 Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	69.5-72 (°C)	71.40000 °C
Purity(GC)	99-100 (%)	99.86 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.06 %
Purity(Titration by HClO4)	99-101 (%)	99.96 %
Appearance (D108977)	White to Off-White Crystals, Powder or Granular	White to Off-White Crystals, Powder or Granular
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitivity to ferrous	pass	Pass
Solubility in EtOH , Colorless to Faint Yellow,Clear , c = 100 mg/ml	pass	Pass



John Su
QA & QC Manager