

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 10:07:34

Date of Next Testing: 2029-12-22 10:07:34

Product Name: **4,4'-Bis(hydroxymethyl)-2,2'-bipyridine**

CAS Number: 109073-77-0

Specifications & Purity: $\geq 95\%$

Lot #: B2225450

SKU #: **B123374**

Version: **1**

Analysis #: **623849**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	95-100 (%)	98.00000 %
Purity(HPLC)	95-100 (%)	95.69000 %
Appearance (b123374)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager