

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 13:33:52

Date of Next Testing: 2029-07-15 13:33:52

Product Name: **2,2'-Bipyridine-3,3'-dicarboxylic Acid**

CAS Number: 4433-01-6

Specifications & Purity: $\geq 98\%$

Lot #: J2116442

SKU #: **B152120**

Version: **0**

Analysis #: **541120**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.13400 %
Appearance (B152120)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager