

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-22 16:57:05

Date of Next Testing: 2027-09-21 16:57:05

Product Name: **2,2'-Bipyridine-6,6'-dicarboxylic Acid**

CAS Number: 4479-74-7

Specifications & Purity: 98%

Lot #: 12320340

SKU #: **B152119**

Analysis: **271000**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 98.03200 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager