

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 11:41:52

Date of Next Testing: 2028-08-24 11:41:52

Product Name: **4,4'-Dinitro-2,2'-bipyridine**

CAS Number: 18511-72-3

Specifications & Purity: $\geq 98\%$

Lot #: H2512152

SKU #: **D587816**

Version: **1**

Analysis #: **314635**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.80300 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager