

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-20 16:05:13

Date of Next Testing: 2029-01-19 16:05:13

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

CAS Number: 14162-95-9

Specifications & Purity: $\geq 97\%$

Lot #: C2317768

SKU #: **B290663**

Version: **1**

Analysis #: **642460**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.90000 %
Melting point	50-55 (°C)	54.97800 °C
Appearance(B290663)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager