

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-04-08 09:32:24

Date of Next Testing: 2029-04-07 09:32:24

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

CAS Number: 14162-95-9

Specifications & Purity:  $\geq 97\%$

Lot #: C2623077

SKU #: **B290663**

Version: **1**

Analysis #: **690832**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)          | 97-100 (%)                              | 97.90100 %                              |
| 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                   |



John Su  
QA & QC Manager