

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-30 15:54:51

Date of Next Testing: 2029-05-29 15:54:51

Product Name: **4-azidobutyric acid**

CAS Number: 54447-68-6

Specifications & Purity:  $\geq 97\%$

Lot #: E2625283

SKU #: **A726296**

Version: **2**

Analysis #: **663877**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter           | Limit Values                           | Result                                 |
|---------------------|----------------------------------------|----------------------------------------|
| Purity(GC)          | 97-100 (%)                             | 97.38000 %                             |
| NMR Spectrum 1H     | Conforms to Structure                  | Conforms to Structure                  |
| Appearance(A726296) | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| Carbon NMR Spectrum | Conforms to structure                  | Conforms to Structure                  |

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

John Su  
QA & QC Manager