

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-19 10:01:14

Date of Next Testing: 2027-06-09 10:01:14

Product Name: **2-Bromopyridine**

CAS Number: 109-04-6

Specifications & Purity:  $\geq 98\%$

Lot #: I2311224

SKU #: **B109679**

Version: **1**

Analysis #: **526764**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                        | Result                              |
|------------------------------------|-------------------------------------|-------------------------------------|
| Density (20°C)                     | 1.622-1.627                         | 1.62200                             |
| Refractive index n <sub>20/D</sub> | 1.568-1.573                         | 1.57000                             |
| Purity(GC)                         | 98-100 (%)                          | 99.80000 %                          |
| Water by Karl Fischer              | 0-0.05 (%)                          | 0.03000 %                           |
| Appearance (B109679)               | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum                | Conforms to structure               | Conforms to Structure               |

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

John Su  
QA & QC Manager