

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-28 11:33:03

Date of Next Testing: 2027-11-27 11:33:03

Product Name: **5-Bromo-2-(2-thienyl)pyridine**

CAS Number: 91891-74-6

Specifications & Purity:  $\geq 98\%$ (GC)(T)

Lot #: K2322068

SKU #: **B152470**

Version: **2**

Analysis #: **002439**

Storage Temperature: Room temperature

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(GC)                   | 98-100%               | 98.96100 %            |
| Melting point                | 75 - 84°C             | 83.14000 °C           |
| Purity(Nonaqueous Titration) | 98-102.5%             | 98.02500 %            |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager