

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-20 17:08:14

Date of Next Testing: 2026-02-09 17:08:14

Product Name: **1-Butyl-3-methylpyridinium Bromide**

CAS Number: 26576-85-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2419186

SKU #: **B120507**

Version: **0**

Analysis #: **298529**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(Nonaqueous Titration) | 98-100 (%)            | 99.82000 %            |
| Purity(HPLC)                 | 98-100 (%)            | 99.75100 %            |
| Infrared spectrum            | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager