

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-24 15:35:21

Date of Next Testing: 2028-01-23 15:35:21

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

CAS Number: 125652-55-3

Specifications & Purity:  $\geq 98\%$

Lot #: A2416174

SKU #: **B120506**

Version: **1**

Analysis #: **298535**

Storage Temperature: Room temperature

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Purity(HPLC)                | 98-100 (%)            | 99.32000 %            |
| Purity(NonaqueousTitration) | 98-100 (%)            | 99.86000 %            |
| Melting point               | 95-113 (°C)           | 99.71000 °C           |
| Infrared spectrum           | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager