

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-13 11:26:33

Date of Next Testing: 2029-03-12 11:26:33

Product Name: **1-Butyl-1-methylpiperidinium Bromide**

CAS Number: 94280-72-5

Specifications & Purity:  $\geq 97\%$ (T)

Lot #: F2115281

SKU #: **B151905**

Version: **0**

Analysis #: **479190**

Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values                | Result                      |
|---------------------------------|-----------------------------|-----------------------------|
| Purity (Argentmetric Titration) | 96.5-103.5 (%)              | 100.40000 %                 |
| Appearance (B151905)            | white to light yellow solid | white to light yellow solid |
| Proton NMR spectrum             | Conforms to Structure       | Conforms to Structure       |



John Su  
QA & QC Manager