

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 15:18:40

Date of Next Testing: 2028-05-23 15:18:40

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

CAS Number: 125652-55-3

Specifications & Purity: $\geq 98\%$

Lot #: E2420540

SKU #: **B120506**

Version: **1**

Analysis #: **361721**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80100 %
Melting point	95-113 (°C)	100.06000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.16000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager