

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 20:54:12

Date of Next Testing: 2027-03-12 20:54:12

Product Name: **1-Butylpyridinium chloride**

CAS Number: 1124-64-7

Specifications & Purity: $\geq 98\%$

Lot #: C2309081

SKU #: **B102663**

Version: **1**

Analysis #: **035861**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-100 (%)	99.81000 %
Melting point	131-135 (°C)	131.02000 °C
Appearance (B102663)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager