

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-30 09:03:08

Date of Next Testing: 2029-04-29 09:03:08

Product Name: **1-Butyl-3-methylimidazolium dibutyl phosphate**

CAS Number: 663199-28-8

Specifications & Purity:  $\geq 96\%$

Lot #: D2528111

SKU #: **B101519**

Version: **1**

Analysis #: **500265**

Storage Temperature: Argon charged

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Purity(HPLC)         | 96-100 (%)                          | 99.95600 %                          |
| Appearance (B101519) | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum  | Conforms to structure               | Conforms to Structure               |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager