

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-20 15:12:07

Date of Next Testing: 2026-11-19 15:12:07

Product Name: **1-Methyl-3-propylimidazolium Bis(trifluoromethanesulfonyl)imide**

CAS Number: 216299-72-8

Specifications & Purity: 98%

Lot #: K2315406

SKU #: **B303055**

**Analysis:** **269585**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter             | Limit Values                                     | Result   |
|-----------------------|--|--|
| Purity(HPLC area)     | 98-100 (%)                                       | 98.66 %  |
| NMR Spectrum 1H       | Conforms to Structure                            | Conforms to Structure                            |
| Fluorine NMR Spectrum | Conforms to structure                            | Conforms to Structure                            |
| Appearance(B303055)   | Colorless to Light yellow to Light orange liquid | Colorless to light yellow to light orange liquid |



John Su  
QA & QC Manager