

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-23 11:15:38

Date of Next Testing: 2026-10-22 11:15:38

Product Name: **1,3-Bis(2,4,6-trimethylphenyl)imidazolium tetrafluoroborate**

CAS Number: 286014-53-7

Specifications & Purity: 98%

Lot #: J2319119

SKU #: **D588571**

**Analysis:** **280566**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.47 %               |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager