

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-20 18:26:33

Date of Next Testing: 2028-03-19 18:26:33

Product Name: **1-Dodecyl-3-Methylimidazolium Tetrafluoroborate**

CAS Number: 244193-59-7

Specifications & Purity: $\geq 98\%$

Lot #: C2505411

SKU #: **D732672**

Version: **1**

Analysis #: **426924**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.45000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager