

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 13:22:37

Date of Next Testing: 2026-02-27 13:22:37

Product Name: **1-vinyl-3-ethylimidazolium tetrafluoroborate**

CAS Number: 936030-51-2

Specifications & Purity: $\geq 98.5\%$

Lot #: B2320460

SKU #: **M305000**

Analysis: **175755**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98.5-100 (%)	99.59500 %
Appearance(M305000)	Colorless to light yellow to brown liquid	Colorless to light yellow to brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager