

Certificate of Analysis

Date of Testing: 2022-05-28 15:24:26

Date of Next Testing: 2025-05-27 15:24:26

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

CAS Number: 936030-51-2

Specifications & Purity: $\geq 98.5\%$

Lot #: E2225106

SKU #: **M305000**

Version: **3**

Analysis #: **077409**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98.5-100 (%)	99.63200 %
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



John Su
QA & QC Manager