

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 11:07:49

Date of Next Testing: 2028-11-06 11:07:49

Product Name: **3-Ethyl-1-methyl-1H-imidazol-3-ium Bis(fluorosulfonyl)azanide(EMIMFSI)**

CAS Number: 235789-75-0

Specifications & Purity: $\geq 98\%$

Lot #: K2506839

SKU # **E404458**

Version **2**

Analysis #: **589875**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78100 %
Appearance(E404458)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager