

Certificate of Analysis

Date of Testing: 2023-11-17 16:49:56
 Date of Next Testing: 2026-11-16 16:49:56
 Product Name: **3-Ethyl-1-methyl-1H-imidazol-3-ium Bis(fluorosulfonyl)azanide**
 CAS Number: 235789-75-0
 Specifications & Purity: $\geq 98\%$
 Lot #: K2314549
 SKU #: **E404458**
 Version: **2**
 Analysis #: **289823**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.58200 %
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