

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 10:43:11
 Date of Next Testing: 2028-12-25 10:43:11
 Product Name: **1-Ethyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide(EMIMTFSI)**
 CAS Number: 174899-82-2
 Specifications & Purity: $\geq 99\%$
 Lot #: L2424251
 SKU #: **E359386**
 Version: **1**
 Analysis #: **454741**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Water by Karl Fischer	0-0.5 (%)	0.08490 %
Appearance(E359386)	colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager