

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 13:24:29

Date of Next Testing: 2029-05-11 13:24:29

Product Name: **1-Dodecyl-3-methylimidazolium Bis(trifluoromethanesulfonyl)imide**

CAS Number: 404001-48-5

Specifications & Purity: $\geq 95\%$

Lot #: D2623316

SKU #: **D303664**

Version **0**

Analysis #: **670811**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.06800 %
Appearance (D303664Color)	Colorless to brown	Colorless to brown
Appearance (D303664Form)	Clear liquid or off-white solid	Clear liquid or off-white solid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager