

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-13 11:23:55

Date of Next Testing: 2027-12-12 11:23:55

Product Name: **1-Butyl-2,3-dimethylimidazolium Bis(trifluoromethanesulfonyl)imide**

CAS Number: 350493-08-2

Specifications & Purity: >98.0%(HPLC)

Lot #: B2006013

SKU #: **B152280**

Analysis: **303812**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.433-1.437	1.43
Purity(HPLC)	98-100 (%)	99.45100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager