

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 15:59:45
Date of Next Testing: 2026-10-18 15:59:45
Product Name: **1-Butyl-2,3-dimethylimidazolium Trifluoromethanesulfonate**
CAS Number: 765910-73-4
Specifications & Purity: >98.0%(HPLC)
Lot #: L1829045
SKU #: **B152282**
Analysis: **145997**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00600 %
Melting point	42-46 (°C)	42.06000 °C
Appearance (B152282)	White to Off-White Powder,Solid or Liquid	White to Off-White Powder,Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager