

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-18 19:06:50  
Date of Next Testing: 2029-06-17 19:06:50  
Product Name: **1-Sulfobutyl-3-Methylimidazolium trifluoromethanesulfonate**  
CAS Number: 657414-80-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2610558  
SKU #: **S304302**  
Version: **1**  
Analysis #: **712563**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.02000 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager