

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-14 16:24:23  
Date of Next Testing: 2026-11-13 16:24:23  
Product Name: **1-Sulfobutyl-3-Methylimidazolium trifluoromethanesulfonate**  
CAS Number: 657414-80-7  
Specifications & Purity: 98%  
Lot #: K2307401  
SKU #: **S304302**  
**Analysis:** **290581**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.68%
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager