

Certificate of Analysis

Date of Testing: 2025-07-17 18:59:27

Date of Next Testing: 2028-07-16 18:59:27

Product Name: **1-Sulfobutyl-3-Methylimidazolium trifluoromethanesulfonate**

CAS Number: 657414-80-7

Specifications & Purity: $\geq 98\%$

Lot #: G2515435

SKU #: **S304302**

Version: **1**

Analysis #: **537409**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.76 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager