

Certificate of Analysis

Date of Testing: 2024-08-08 14:30:54
Date of Next Testing: 2027-08-08 14:30:54
Product Name: **1-Butyl-3-(4-sulfobutyl)imidazolium trifluoromethanesulfonate**
CAS Number: 439937-63-0
Specifications & Purity: 95%
Lot #: J2112550
SKU #: **B303725**
Version: **1**
Analysis #: **396917**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.24000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager