

Certificate of Analysis

Date of Testing: 2023-03-30 16:38:08
Date of Next Testing: 2026-03-29 16:38:08
Product Name: **1-Butyl-3-(4-sulfobutyl)imidazolium trifluoromethanesulfonate**
CAS Number: 439937-63-0
Specifications & Purity: 95%
Lot #: C2317762
SKU #: **B303725**
Analysis: **028265**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.24700 %
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager