

Certificate of Analysis

Date of Testing: 2025-01-15 15:39:58
 Date of Next Testing: 2028-01-15 15:39:58
 Product Name: **1-Butyl-1-methylpyrrolidinium Bis(fluorosulfonyl)imide**
 CAS Number: 1057745-51-3
 Specifications & Purity: $\geq 98\%$
 Lot #: A2509172
 SKU #: **B302146**
 Version: **0**
 Analysis #: **352210**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(as S)	97.5-100 (%)	98.75 %
Appearance (B302146Color)	Colorless to Almost colorless clear	Colorless to Almost colorless clear
Appearance (B302146Form)	Clear liquid	Clear liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager