

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-23 15:59:09

Date of Next Testing: 2027-10-23 15:59:09

Product Name: **1-Butyl-1-methylpyrrolidinium Bis(trifluoromethanesulfonyl)imide**

CAS Number: 223437-11-4

Specifications & Purity: 98%

Lot #: J2421214

SKU #: S44717

Version: 0

Analysis #: 426374

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.423-1.427	1.42
Purity(NMR)	98-100 (%)	99.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S44717)	Colorless to light yellow viscous liquid	colorless to light yellow Viscous liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

