

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 16:45:31

Date of Next Testing: 2028-10-17 16:45:31

Product Name: **1-Butyl-3-methylimidazolium bis(trifluoromethylsulfonyl)imide**

CAS Number: 174899-83-3

Specifications & Purity: $\geq 98\%$

Lot #: J2410547

SKU #: **B101513**

Version: **1**

Analysis #: **414373**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46800 %
Refractive index n ₂₀ /D	1.426-1.43	1.43
Appearance (B101513Form)	Liquid	Liquid
Appearance (B101513Color)	Colorless to Yellow	Colorless to Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager