

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 10:15:18

Date of Next Testing: 2028-11-02 10:15:18

Product Name: **N-Butyl-N-methylpyrrolidinium tetrafluoroborate**

CAS Number: 345984-11-4

Specifications & Purity: $\geq 98\%$

Lot #: B2301087

SKU #: **N303496**

Version: **1**

Analysis #: **598391**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.01 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager