

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-28 10:51:06

Date of Next Testing: 2027-11-27 10:51:06

Product Name: **1-Butylpyridinium Tetrafluoroborate**

CAS Number: 203389-28-0

Specifications & Purity: $\geq 98\%$

Lot #: K2322072

SKU #: **B120504**

Version: **0**

Analysis #: **012737**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.445-1.449	1.44680
Purity(HPLC)	98-100 (%)	98.10750 %
Density (20°C)	1.218-1.222	1.22000
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager