

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 14:16:44

Date of Next Testing: 2027-11-23 14:16:44

Product Name: **1-Benzyl-3-methylimidazolium tetrafluoroborate**

CAS Number: 500996-04-3

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: K2420317

SKU #: **B170626**

Version: **0**

Analysis #: **431221**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	60-64 (°C)	61.79000 °C
Purity(HPLC)	97-100 (%)	99.02100 %
Appearance (B170626)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager