

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-16 16:51:43

Date of Next Testing: 2028-11-15 16:51:43

Product Name: **1,3-Di-tert-butylimidazolium Tetrafluoroborate**

CAS Number: 263163-17-3

Specifications & Purity: $\geq 98\%$ (HPLC)(N)

Lot #: K2413307

SKU #: **D155598**

Version: **0**

Analysis #: **370646**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Purity(total nitrogen)	98-100 (%)	98.01 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager