

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-24 15:11:15

Date of Next Testing: 2028-01-23 15:11:15

Product Name: **Tri-tert-butylphosphonium tetrafluoroborate**

CAS Number: 131274-22-1

Specifications & Purity: 97%

Lot #: A2412641

SKU #: **T115588**

Analysis: **299900**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.59 %
Appearance (T115588)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager