

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-21 09:55:47

Date of Next Testing: 2027-12-20 09:55:47

Product Name: **Tetrabutylphosphonium Hexafluorophosphate**

CAS Number: 111928-21-3

Specifications & Purity: $\geq 98\%$

Lot #: B2020056

SKU #: **T162756**

Version: **2**

Analysis #: **307116**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	213-228 (°C)	216.23000 °C
Purity(NMR)	98-100 (%)	99.40000 %
Appearance (T162756)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager