

Certificate of Analysis

Date of Testing: 2023-09-05 17:01:52

Date of Next Testing: 2027-09-04 17:01:52

Product Name: **Tetrabutylammonium Tetrafluoroborate**

CAS Number: 429-42-5

Specifications & Purity: $\geq 98.0\%$

Lot #: H2318750

SKU # **T162051**

Analysis: **161571**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	160-163 (°C)	160.17000 °C
Purity(HPLC)	98-100 (%)	99.83100 %
Appearance (T162051)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Clear Colorless(100pass mg/ml)		Pass



John Su
QA & QC Manager