

Certificate of Analysis

Date of Testing: 2023-09-20 16:00:26

Date of Next Testing: 2027-09-19 16:00:26

Product Name: **Tetrabutylphosphonium Tetraphenylborate**

CAS Number: 29089-62-1

Specifications & Purity: 98%

Lot #: I2319645

SKU #: **T162762**

Analysis: **270196**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	224-234 (°C)	226.76000 °C
Purity(HPLC area)	98-100 (%)	98.11 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(T162762)	White to Almost white powder to crystal	White to Almost white powder to crystal

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

John Su
QA & QC Manager