

Certificate of Analysis

Date of Testing: 2023-02-22 13:24:22

Date of Next Testing: 2027-02-21 13:24:22

Product Name: **4-Nitrobenzenediazonium Tetrafluoroborate**

CAS Number: 456-27-9

Specifications & Purity: $\geq 98.0\%$ (HPLC)

Lot #: B2313535

SKU #: **N159632**

Analysis: **183710**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.16100 %
Appearance (N159632)	Yellow to Beige to Brown Powder ,Crystal or Chunks	Yellow to Beige to Brown Powder ,Crystal or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetonitrile , Yellow to Orange or Yellow-Green,Clear,50mg/ml	Yellow to Orange or Yellow- Green,Clear,50mg/ml	Yellow to Orange or Yellow- Green,Clear,50mg/ml



John Su
QA & QC Manager