

Certificate of Analysis

Date of Testing: 2024-12-09 13:05:09

Date of Next Testing: 2026-11-29 13:05:09

Product Name: **Bis(triphenylphosphoranylidene)ammonium chloride**

CAS Number: 21050-13-5

Specifications & Purity: $\geq 96\%$

Lot #: C2309106

SKU #: **B102438**

Version: **0**

Analysis #: **445302**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	103.20 %
Melting point	266-272 (°C)	271.97600 °C
Appearance (B102438)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager