

Certificate of Analysis

Date of Testing: 2024-11-01 15:50:19

Date of Next Testing: 2028-10-31 15:50:19

Product Name: **Triphenylbismuthine**

CAS Number: 603-33-8

Specifications & Purity: $\geq 98\%$

Lot #: J2430148

SKU #: **T111431**

Version: **0**

Analysis #: **039210**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-100 (%)	99.00 %
Melting point	78-80 (°C)	79.92000 °C
Purity(HPLC)	98-100 (%)	98.35600 %
Appearance (T111431)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetonitrile , transparent	transparent	transparent



John Su
QA & QC Manager