

Certificate of Analysis

Date of Testing: 2025-02-15 16:14:19

Date of Next Testing: 2029-02-14 16:14:19

Product Name: **Triphenylbismuthine**

CAS Number: 603-33-8

Specifications & Purity: $\geq 98\%$

Lot #: B2511603

SKU #: **T111431**

Version: **0**

Analysis #: **376463**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	78-80 (°C)	78.90000 °C
Purity(HPLC)	98-100 (%)	99.97400 %
Purity(Chelometric Titration)	98-100 (%)	98.87 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (T111431)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in Acetonitrile , transparent	transparent	transparent



John Su
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