

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-05-06 16:46:30
Date of Next Testing: 2027-05-05 16:46:30
Product Name: **Triphenylbismuthine**
CAS Number: 603-33-8
Specifications & Purity: $\geq 98\%$
Lot #: D2324133
SKU #: **T111431**
Version: **0**
Analysis #: **039210**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-100 (%)	99.00000 %
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