

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

Certificate of Analysis

Date of Testing: 2025-09-25 10:48:12
Date of Next Testing: 2027-09-15 10:48:12
Product Name: **Triphenylphosphine**
CAS Number: 603-35-0
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: I2515596
SKU #: **T104475**
Version: **0**
Analysis #: **562552**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.62600 %
Melting point	80-82 (°C)	81.95000 °C
Purity(GC)	99-100 (%)	99.69700 %
Appearance (T104475)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
³¹ P NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless,Clear to Very Slightly Hazy,50 mg/mL	pass	Pass

