

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 11:24:25
 Date of Next Testing: 2027-06-02 11:24:25
 Product Name: **Triphenylphosphine**
 CAS Number: 603-35-0
 Specifications & Purity: $\geq 95\%$
 Lot #: F2505551
 SKU #: **T104478**
 Version: **0**
 Analysis #: **528308**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.52300 %
Triphenylphosphine oxide	0-3 (%)	1.88900 %
Melting point	80-84 (°C)	82.38500 °C
Appearance (T104478)	Colorless or White Crystals ,Powder and/or Chunks	Colorless or White Crystals ,Powder and/or Chunks
31P NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , colorless clear(1g/10ml)(< 3.5 ntu)	pass	Pass



John Su
QA & QC Manager