

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 14:03:11

Date of Next Testing: 2027-06-02 14:03:11

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

Specifications & Purity: $\geq 95\%$

Lot #: F2505548

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