

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 14:53:44

Date of Next Testing: 2027-03-08 14:53:44

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

Specifications & Purity: $\geq 95\%$

Lot #: C2514635

SKU #: **T104478**

Version: **0**

Analysis #: **485734**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.49700 %
Triphenylphosphine oxide	0-3 (%)	1.50000 %
Melting point	80-84 (°C)	81.95000 °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