

Certificate of Analysis

Date of Testing: 2024-04-15 11:25:27

Date of Next Testing: 2026-04-05 11:25:27

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

Specifications & Purity: $\geq 95\%$

Lot #: G2215751

SKU #: **T104478**

Analysis: **341850**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.64 %
Triphenylphosphine oxide	0-3 (%)	0.57 %
Melting point	80-84 (°C)	81.90000 °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 CHCL ₃ , colorless clear(1g/10ml)(<3.5 ntu)	pass	Pass



John Su
QA & QC Manager