

Certificate of Analysis

Date of Testing: 2024-07-31 17:34:12

Date of Next Testing: 2026-07-21 17:34:12

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

Specifications & Purity: >99.0%(GC)

Lot #: G2426610

SKU #: **T104475**

Version: **0**

Analysis #: **377152**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.59 %
Purity(GC)	99-100 (%)	99.08 %
Melting point	80-82 (°C)	81.98000 °C
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



John Su
QA & QC Manager