

Certificate of Analysis

Date of Testing: 2022-07-19 11:06:30
Date of Next Testing: 2024-07-08 11:06:30
Product Name: **Triphenylphosphine**
CAS Number: 603-35-0
Specifications & Purity: >99.0%(GC)
Lot #: G2215758
SKU #: **T104475**
Analysis: **108042**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	80-82 (°C)	81.77000 °C
Carbon by Elemental Analysis	81.2-83.7 (%)	81.87 %
Purity(GC)	99-100 (%)	99.62 %
Appearance (T104475)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
31P 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