

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 13:17:25
Date of Next Testing: 2027-06-02 13:17:25
Product Name: **Triphenylphosphine**
CAS Number: 603-35-0
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: F2505550
SKU #: **T104475**
Version: **0**
Analysis #: **507239**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.39 %
Melting point	80-82 (°C)	81.84000 °C
Purity(GC)	99-100 (%)	99.52 %
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