

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 14:23:26

Date of Next Testing: 2027-09-12 14:23:26

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: I2515584

SKU #: **T104475**

Version: **1**

Analysis #: **562552**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.62600 %
Melting point	80-82 (°C)	81.95000 °C
Purity(GC)	99-100 (%)	99.69700 %
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