

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-19 16:05:09

Date of Next Testing: 2028-01-09 16:05:09

Product Name: **Triphenylphosphine**

CAS Number: 603-35-0

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

Lot #: A2612493

SKU #: **T104475**

Version: **1**

Analysis #: **631290**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.49700 %
Purity(GC)	99-100 (%)	99.89200 %
Melting point	80-82 (°C)	81.96000 °C
Appearance (T104475)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
Solubility in CHCL ₃ , Colorless, Clear to Very Slightly Hazy, 50 mg/mL	pass	Pass
³¹ P NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager