

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 11:22:49
 Date of Next Testing: 2028-05-31 11:22:49
 Product Name: **Triphenylphosphine**
 CAS Number: 603-35-0
 Specifications & Purity: $\geq 99\%$ (GC)
 Lot #: E2629426
 SKU #: **T104475**
 Version: **1**
 Analysis #: **707728**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Carbon by Elemental Analysis	81.2-83.7 (%)	82.11300 %
Melting point	80-82 (°C)	81.88000 °C
Purity(GC)	99-100 (%)	99.95700 %
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