

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-21 17:18:33  
Date of Next Testing: 2028-01-11 17:18:33  
Product Name: **Triphenylphosphine**  
CAS Number: 603-35-0  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: A2612488  
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 <sub>3</sub> , Colorless, Clear to Very Slightly Hazy, 50 mg/mL	pass	Pass
31P NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager