

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-09 17:37:57
 Date of Next Testing: 2028-02-27 17:37:57
 Product Name: **Phenacyltriphenylphosphonium bromide**
 CAS Number: 6048-29-9
 Specifications & Purity: $\geq 97\%$
 Lot #: C2606501
 SKU #: **P123596**
 Version: **0**
 Analysis #: **501613**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	96.5-103.5 (%)	101.53600 %
Purity(HPLC)	97-100 (%)	98.26700 %
Appearance (P123596)	White to Yellow Powder,Crystals or Solid	White to Yellow Powder,Crystals or Solid
Solubility in MeOH , Very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager