

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 09:54:17
 Date of Next Testing: 2027-04-14 09:54:17
 Product Name: **Phenacyltriphenylphosphonium bromide**
 CAS Number: 6048-29-9
 Specifications & Purity: $\geq 97\%$
 Lot #: D2521656
 SKU #: **P123596**
 Version: **0**
 Analysis #: **502942**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	96.5-103.5 (%)	101.80000 %
Purity(HPLC)	97-100 (%)	99.20000 %
Appearance (P123596)	White to Yellow Powder,Crystals or Solid	White to Yellow Powder,Crystals or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager