

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-29 13:36:59
 Date of Next Testing: 2027-07-29 13:36:59
 Product Name: **Amyltriphenylphosphonium Bromide**
 CAS Number: 21406-61-1
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: G2524426
 SKU #: **P136124**
 Version: **0**
 Analysis #: **549165**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.17900 %
Melting point	164-168 (°C)	167.93000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.83500 %
Appearance (P136124)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager