

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 17:45:42
 Date of Next Testing: 2026-11-17 17:45:42
 Product Name: **Allyltriphenylphosphonium bromide**
 CAS Number: 1560-54-9
 Specifications & Purity: $\geq 98\%$
 Lot #: K2426218
 SKU #: **A124746**
 Version: **1**
 Analysis #: **262759**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.86000 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.68000 %
Appearance (A124746)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O	almost transparency	almost transparency



John Su
QA & QC Manager