

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-05 12:28:59

Date of Next Testing: 2024-11-24 12:28:59

Product Name: **Allyltriphenylphosphonium bromide**

CAS Number: 1560-54-9

Specifications & Purity: $\geq 98\%$

Lot #: K2230219

SKU #: **A124746**

Version: **1**

Analysis #: **099320**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.76000 %
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