

Certificate of Analysis

Date of Testing: 2023-09-04 15:27:34

Date of Next Testing: 2025-08-24 15:27:34

Product Name: **Allyltriphenylphosphonium bromide**

CAS Number: 1560-54-9

Specifications & Purity: $\geq 98\%$

Lot #: H2324088

SKU #: **A124746**

Version: **0**

Analysis #: **262759**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.86000 %
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.68 %
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