

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-18 17:15:39  
Date of Next Testing: 2026-06-17 17:15:39  
Product Name: **Triphenylpropargylphosphonium Bromide**  
CAS Number: 2091-46-5  
Specifications & Purity: >98.0%(T)  
Lot #: F2210311  
SKU #: **T162760**  
Analysis: **090669**

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.45 %
Appearance (T162760)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager