

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-10 15:59:50  
Date of Next Testing: 2026-04-30 15:59:50  
Product Name: **Triphenylpropylphosphonium bromide**  
CAS Number: 6228-47-3  
Specifications & Purity: 98%  
Lot #: H2203027  
SKU #: **T100772**  
**Analysis:** **354074**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	237-241 (°C)	238.65000 °C
Purity (Argentmetric Titration)	97.5-102.5 (%)	97.60 %
Purity(HPLC)	98-100 (%)	99.44700 %
Appearance (T100772)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager