

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-20 15:22:45
Date of Next Testing: 2024-10-09 15:22:45
Product Name: **Triphenylpropylphosphonium bromide**
CAS Number: 6228-47-3
Specifications & Purity: 98%
Lot #: K2321210
SKU #: **T100772**
Analysis: 144054
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	237-241 (°C)	238.77000 °C
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.99%
Purity(HPLC)	98-100 (%)	99.89000 %
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