

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-14 11:23:08
Date of Next Testing: 2027-04-04 11:23:08
Product Name: **n-Propyltriphenylphosphonium bromide**
CAS Number: 6228-47-3
Specifications & Purity: $\geq 99\%$
Lot #: J2109048
SKU #: **P102718**
Version: **0**
Analysis #: **494220**
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-101.5 (%)	98.50 %
Melting point	235-241 (°C)	238.80800 °C
Appearance (P102718)	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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager