

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 09:54:15
Date of Next Testing: 2027-11-28 09:54:15
Product Name: **n-Propyltriphenylphosphonium bromide**
CAS Number: 6228-47-3
Specifications & Purity: $\geq 99\%$
Lot #: K2528107
SKU #: **P102718**
Version: **0**
Analysis #: **617841**
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.20 %
Melting point	235-241 (°C)	236.00000 °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