

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 19:17:32

Date of Next Testing: 2027-05-10 19:17:32

Product Name: **n-Propyltriphenylphosphonium bromide**

CAS Number: 6228-47-3

Specifications & Purity: $\geq 99\%$

Lot #: E2516485

SKU #: **P102718**

Version: **0**

Analysis #: **389482**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	235-241 (°C)	237.22000 °C
Purity (Argentmetric Titration)	98.5-101.5 (%)	100.88000 %
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