

Certificate of Analysis

Date of Testing: 2025-06-13 14:50:45

Date of Next Testing: 2027-06-03 14:50:45

Product Name: **n-Propyltriphenylphosphonium bromide**

CAS Number: 6228-47-3

Specifications & Purity: $\geq 99\%$

Lot #: L2108689

SKU #: **P102718**

Version: **0**

Analysis #: **523308**

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