

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 #: L2108690
 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