

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-17 15:00:57
 Date of Next Testing: 2025-11-06 15:00:57
 Product Name: **Benzyltriphenylphosphonium bromide**
 CAS Number: 1449-46-3
 Specifications & Purity: $\geq 98\%$
 Lot #: B2222255
 SKU #: **B102751**
 Version: **0**
 Analysis #: **296608**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.50000 %
Purity(HPLC)	98-100 (%)	99.91000 %
Appearance (B102751)	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
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager