

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-19 13:40:29

Date of Next Testing: 2024-01-09 13:40:29

Product Name: **Benzyltriphenylphosphonium bromide**

CAS Number: 1449-46-3

Specifications & Purity: $\geq 98\%$

Lot #: E1815031

SKU #: **B102751**

Version: **0**

Analysis #: **068035**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.36000 %
Purity(HPLC)	98-100 (%)	98.79000 %
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