

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 11:05:30
 Date of Next Testing: 2028-01-05 11:05:30
 Product Name: **Butyltriphenylphosphonium bromide**
 CAS Number: 1779-51-7
 Specifications & Purity: $\geq 98\%$
 Lot #: A2608113
 SKU #: **B107826**
 Version: **0**
 Analysis #: **366104**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.89900 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.60 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O	almost transparency	almost transparency
Appearance (B107826)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
 QA & QC Manager