

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-22 09:59:38  
Date of Next Testing: 2025-12-11 09:59:38  
Product Name: **Benzyltributylammonium bromide**  
CAS Number: 25316-59-0  
Specifications & Purity: 99%  
Lot #: C2224019  
SKU #: **B102666**  
**Analysis:** **307682**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	169-175 (°C)	174.56000 °C
Purity(Titration by AgNO3)	98.5-102.5 (%)	100.25 %
Appearance (B102666)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager