

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 14:56:04  
Date of Next Testing: 2027-09-02 14:56:04  
Product Name: **Benzyl triethyl ammonium bromide**  
CAS Number: 5197-95-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2223108  
SKU #: **B109084**  
Version: **0**  
Analysis #: **571331**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	187-197 (°C)	196.53800 °C
Purity (T)	98-100 (%)	98.93%
Appearance (B109084)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency



John Su  
QA & QC Manager