

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 17:00:12

Date of Next Testing: 2027-11-11 17:00:12

Product Name: **Benzyl triethyl ammonium bromide**

CAS Number: 5197-95-5

Specifications & Purity: $\geq 98\%$

Lot #: K2512109

SKU #: **B109084**

Version: **0**

Analysis #: **611759**

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 ₂ O | Almost transparency | almost transparency |



John Su
QA & QC Manager