

## Certificate of Analysis

Date of Testing: 2025-05-12 10:59:37  
Date of Next Testing: 2027-05-02 10:59:37  
Product Name: **Benzyl triethyl ammonium bromide**  
CAS Number: 5197-95-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2126471  
SKU #: **B109084**  
Version: **0**  
Analysis #: **508138**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	187-197 (°C)	190.64800 °C
Purity (T)	98-100 (%)	98.97%
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



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QA & QC Manager