

## Certificate of Analysis

Date of Testing: 2023-11-24 11:12:55  
Date of Next Testing: 2027-11-23 11:12:55  
Product Name: **Benzyltriethylammonium chloride**  
CAS Number: 56-37-1  
Specifications & Purity: 98%  
Lot #: K2317448  
SKU #: **B108417**  
**Analysis:** **287438**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.35 %
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	100.80 %
Appearance (B108417)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager