

## Certificate of Analysis

Date of Testing: 2023-08-11 10:13:45  
Date of Next Testing: 2027-08-10 10:13:45  
Product Name: **Benzyltriethylammonium chloride**  
CAS Number: 56-37-1  
Specifications & Purity: 98%  
Lot #: H2301281  
SKU #: **B108417**  
Version: **0**  
Analysis #: **247832**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.46 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	101.70 %
Appearance (B108417)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



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QA & QC Manager