

Certificate of Analysis

Date of Testing: 2025-05-20 15:33:29
Date of Next Testing: 2029-05-19 15:33:29
Product Name: **Benzyltriethylammonium chloride**
CAS Number: 56-37-1
Specifications & Purity: $\geq 98\%$
Lot #: H2114065
SKU #: **B108417**
Version: **0**
Analysis #: **511489**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.53 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.54 %
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 H ₂ O	Almost transparency	almost transparency



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