

Certificate of Analysis

Date of Testing: 2023-01-04 14:13:26
Date of Next Testing: 2027-01-03 14:13:26
Product Name: **Benzyltriethylammonium chloride**
CAS Number: 56-37-1
Specifications & Purity: 98%
Lot #: A2303006
SKU #: **B108417**
Analysis: **156888**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	1.99 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.52 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager