

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-09 15:41:34
Date of Next Testing: 2027-11-08 15:41:34
Product Name: **Benzyltrimethylammonium chloride**
CAS Number: 56-93-9
Specifications & Purity: 98%
Lot #: K2308215
SKU #: **B103732**
Analysis: **113629**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---|---|
| Water by Karl Fischer | 0-1 (%) | 0.64 % |
| Purity(Titration by AgNO3) | 98-100 (%) | 99.99 % |
| Appearance (B103732) | white to yellow powder, crystals, and/or chunks | white to yellow powder, crystals, and/or chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H2O , Solution transparent | pass | Pass |



John Su
QA & QC Manager