

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-10 15:37:04
Date of Next Testing: 2026-11-09 15:37:04
Product Name: **Decyltrimethylammonium chloride**
CAS Number: 10108-87-9
Specifications & Purity: 99%
Lot #: K2208378
SKU #: **D111746**
Analysis: 116451
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.84 %
Appearance (D111746)	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 ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager