

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-13 16:50:58

Date of Next Testing: 2028-03-12 16:50:58

Product Name: **Trimethyloctylammonium chloride**

CAS Number: 10108-86-8

Specifications & Purity: 97%

Lot #: C2401062

SKU #: **T401363**

Analysis: **330367**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.97 %
Assay(Titration by AgNO3)	96.5-103.5 (%)	101.04 %
Appearance(T401363)	Colorless or White Powder or Crystals or chunks	Colorless or White Powder or Crystals or chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility(almost transparency in Water)	Pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager