

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 09:09:28
 Date of Next Testing: 2029-09-01 09:09:28
 Product Name: **Trimethyloctylammonium chloride(TOMAC)**
 CAS Number: 10108-86-8
 Specifications & Purity: $\geq 97\%$
 Lot #: H2521008
 SKU #: **T401363**
 Version: **1**
 Analysis #: **567016**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.61900 %
Assay(Titration by AgNO ₃)	96.5-103.5 (%)	99.68000 %
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



John Su
QA & QC Manager