

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-10 09:53:05

Date of Next Testing: 2028-02-28 09:53:05

Product Name: **Trimethylphenylammonium chloride**

CAS Number: 138-24-9

Specifications & Purity: $\geq 98\%$

Lot #: C2607022

SKU #: **T107303**

Version: **0**

Analysis #: **654305**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	99.52000 %
Purity(HPLC)	98-100 (%)	99.84500 %
Appearance (T107303)	white to grey powder or crystals and/or chunks	white to grey powder or crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager