

Certificate of Analysis

Date of Testing: 2023-07-12 09:16:05

Date of Next Testing: 2027-07-11 09:16:05

Product Name: **Trimethyloctylammonium chloride**

CAS Number: 10108-86-8

Specifications & Purity: 97%

Lot #: G2303592

SKU #: **T401363**

Analysis: **251192**

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



John Su
QA & QC Manager