

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 15:13:53

Date of Next Testing: 2028-06-04 15:13:53

Product Name: **Trimethylphenylammonium chloride**

CAS Number: 138-24-9

Specifications & Purity: 98%

Lot #: J2411527

SKU #: **S42399**

Version: **0**

Analysis #: **425577**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	99.10 %
Purity(HPLC)	98-100 (%)	99.50000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency
Appearance(S42399)	white to grey powder or crystals and/or chunks	white to grey powder or crystals and/or chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

