

## Certificate of Analysis

Date of Testing: 2025-01-15 14:22:22  
Date of Next Testing: 2027-01-15 14:22:22  
Product Name: **3-(Trifluoromethyl)phenyltrimethylammonium Iodide**  
CAS Number: 27389-57-7  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: C2327320  
SKU #: **T162212**  
Version: **0**  
Analysis #: **463403**

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.36 %
Appearance (T162212Color)	White to almost white	White to almost white
Appearance (T162212Form)	Powder to crystal	Powder to crystal
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager