

## Certificate of Analysis

Date of Testing: 2023-07-10 11:07:07  
Date of Next Testing: 2025-06-29 11:07:07  
Product Name: **Stearyl Trimethyl Ammonium bromide**  
CAS Number: 1120-02-1  
Specifications & Purity: 98%  
Lot #: J2122268  
SKU #: **S105315**  
**Analysis:** **249147**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.42 %
Appearance (S105315)	White to off-white powder, needles and/or Chunks	White to off-white powder, needles and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager