

## Certificate of Analysis

Date of Testing: 2023-02-24 20:03:35  
Date of Next Testing: 2025-02-13 20:03:35  
Product Name: **Stearyl Trimethyl Ammonium bromide**  
CAS Number: 1120-02-1  
Specifications & Purity: 98%  
Lot #: B2321996  
SKU #: **S105315**  
**Analysis:** **150261**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.44 %
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