

## Certificate of Analysis

Date of Testing: 2025-04-27 15:27:44  
Date of Next Testing: 2029-04-26 15:27:44  
Product Name: **Didecyldimethylammonium Bromide**  
CAS Number: 2390-68-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2516452  
SKU #: **D399218**  
Version: **3**  
Analysis #: **409640**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(Titration by AgNO <sub>3</sub> )	98-102.5 (%)	98.59 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D399218)	White to Off White Powder or Crystals or Chunks or Solid	White to Off White Powder or Crystals or Chunks or Solid



John Su  
QA & QC Manager