

## Certificate of Analysis

Date of Testing: 2024-08-19 13:31:26  
Date of Next Testing: 2027-08-19 13:31:26  
Product Name: **Didecyldimethylammonium chloride**  
CAS Number: 7173-51-5  
Specifications & Purity: 95%  
Lot #: G2422111  
SKU #: **N194743**  
Version: **0**  
Analysis #: **401808**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration)	95-100 (%)	98.25 %
Appearance (N194743)	Colorless/White to Yellow to Beige Liquid or Solid	Colorless/White to Yellow to Beige Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager