

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 18:37:57
Date of Next Testing: 2028-08-03 18:37:57
Product Name: **Didecyldimethylammonium chloride (DDAC)**
CAS Number: 7173-51-5
Specifications & Purity: $\geq 95\%$
Lot #: G2530351
SKU #: **N194743**
Version: **0**
Analysis #: **550796**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Purity(Titration) | 95-100 (%) | 99.79% |
| 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