

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-12 13:50:58

Date of Next Testing: 2029-07-11 13:50:58

Product Name: **Didodecyldimethylammonium Chloride**

CAS Number: 3401-74-9

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: G2503295

SKU #: **D154855**

Version: **1**

Analysis #: **542555**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 98-102.5 (%)          | 102.45000 %           |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager