

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-21 19:09:37

Date of Next Testing: 2026-03-20 19:09:37

Product Name: **Didodecyldimethylammonium Chloride**

CAS Number: 3401-74-9

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

Lot #: C2219513

SKU #: **D154855**

Version: **1**

Analysis #: **084378**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(Nonaqueous Titration) | 98-100 (%)            | 98.14300 %            |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager