

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-28 18:23:45

Date of Next Testing: 2026-11-27 18:23:45

Product Name: **Didodecyldimethylammonium Chloride**

CAS Number: 3401-74-9

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

Lot #: K2224888

SKU #: **D154855**

Version: **1**

Analysis #: **152990**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102.5 (%)	101.97 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager