

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-08 10:52:47

Date of Next Testing: 2029-01-07 10:52:47

Product Name: **N-[3-(Dimethylamino)propyl]lauramide**

CAS Number: 3179-80-4

Specifications & Purity:  $\geq 97\%$

Lot #: C2302921

SKU #: **N342468**

Version: **1**

**Analysis #:** **635026**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 34-39 (°C)            | 38.90800 °C           |
| Purity(GC)          | 97-100 (%)            | 97.09270 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager