

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-10 09:36:38

Date of Next Testing: 2029-02-09 09:36:38

Product Name: **Oleamide**

CAS Number: 301-02-0

Specifications & Purity:  $\geq 70\%$

Lot #: B2506391

SKU #: **O105240**

Version: **0**

Analysis #: **464478**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter             | Limit Values                 | Result                      |
|-----------------------|------------------------------|-----------------------------|
| Iodine value          | 81-87                        | 85.00                       |
| Fatty acid            | 0-0.2 (%)                    | 0.06 %                      |
| Melting point         | 65-75 ( $^{\circ}\text{C}$ ) | 73.60000 $^{\circ}\text{C}$ |
| Water by Karl Fischer | 0-0.05 (%)                   | 0.01 %                      |
| Color scale           | 0-300                        | 1.00                        |
| Purity(GC)            | 70-100 (%)                   | 99.50 %                     |
| Appearance (O105240)  | White powder                 | White powder                |

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

John Su  
QA & QC Manager