

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-06 02:42:24

Date of Next Testing: 2027-04-05 02:42:24

Product Name: **Oleamide**

CAS Number: 301-02-0

Specifications & Purity: 70%

Lot #: D2303565

SKU #: **O105240****Analysis: 198275**

Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|-----------------------|--------------|--------------|
| Iodine value | 81-87 | 82.60 |
| Purity(GC) | 70-100 (%) | 79.29% |
| Fatty acid | 0-0.2 (%) | 0.10% |
| Water by Karl Fischer | 0-0.05 (%) | 0.03% |
| Color scale | 0-300 | 12.00 |
| Melting point | 65-75 (°C) | 74.98000 °C |
| Appearance (O105240) | White powder | White powder |

John Su
QA & QC Manager