

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-24 15:30:41

Date of Next Testing: 2029-05-23 15:30:41

Product Name: **1-Naphthylacetic acid**

CAS Number: 86-87-3

Specifications & Purity:  $\geq 96\%$ 

Lot #: E2515495

SKU #: **N108489**Version: **0**Analysis #: **388667**

Storage Temperature: Room temperature

| Parameter             | Limit Values                 | Result                       |
|-----------------------|------------------------------|------------------------------|
| Melting point         | 129-135 (°C)                 | 132.20000 °C                 |
| Purity(GC)            | 96-100 (%)                   | 98.10400 %                   |
| Water by Karl Fischer | 0-2 (%)                      | 1.20000 %                    |
| Appearance (N108489)  | White or light yellow powder | White or light yellow powder |
| Infrared spectrum     | Conforms to Structure        | Conforms to Structure        |

John Su  
QA & QC Manager