

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-15 11:08:01

Date of Next Testing: 2027-02-14 11:08:01

Product Name: **2,3-DIMETHYLPHENOXYACETIC ACID**

CAS Number: 2935-63-9

Specifications & Purity: 98%

Lot #: B2309565

SKU #: **D169333**

**Analysis:** **188417**

Storage Temperature: Room temperature

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Melting point        | 185-187 (°C)                          | 187.00000 °C                          |
| Purity(HPLC)         | 98-100 (%)                            | 98.15900 %                            |
| Appearance (D169333) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |

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

John Su  
QA & QC Manager