

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-30 18:02:25  
 Date of Next Testing: 2028-06-29 18:02:25  
 Product Name: **3,4-Dichlorophenoxyacetic acid**  
 CAS Number: 588-22-7  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2524311  
 SKU #: **D330627**  
 Version: **1**  
 Analysis #: **449564**  
 Storage Temperature: Room temperature

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Purity(HPLC area)        | 97-100 (%)                 | 99.93600 %                 |
| Appearance(D330627)      | White to off-white (Solid) | White to off-white (Solid) |
| NMR Spectrum 1H          | Conforms to Structure      | Conforms to Structure      |
| LC-MS for identification | Conforms                   | Conforms                   |



John Su  
QA & QC Manager