

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-09 13:40:33

Date of Next Testing: 2029-04-08 13:40:33

Product Name: **2,4-Dichlorophenoxyacetic acid**

CAS Number: 94-75-7

Specifications & Purity: $\geq 97\%$

Lot #: G2114200

SKU #: **D104415**

Version: **0**

Analysis #: **491560**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	138-143 (°C)	138.20000 °C
Purity(GC)	97-100 (%)	97.60000 %
Purity (Titration by NaOH)	96.5-103.5 (%)	98.00000 %
Appearance (D104415)	White to Yellow to Tan Powder, Crystals or Flakes	White to Yellow to Tan Powder, Crystals or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager