

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 14:20:16

Date of Next Testing: 2027-06-05 14:20:16

Product Name: **Phenoxyacetic acid**

CAS Number: 122-59-8

Specifications & Purity: $\geq 98\%$

Lot #: I1501043

SKU # **P107025**

Version **0**

Analysis #: **235669**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.33500 %
Melting point	99-102 (°C)	100.78000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.62960 %
Appearance (P107025)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager