

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 17:18:52

Date of Next Testing: 2028-08-05 17:18:52

Product Name: **Phenoxyacetic acid**

CAS Number: 122-59-8

Specifications & Purity: $\geq 98\%$

Lot #: G2430558

SKU #: **P107025**

Version: **0**

Analysis #: **354200**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	99-102 (°C)	100.90000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	101.27000 %
Purity(GC)	98-100 (%)	98.02900 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Appearance (P107025)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager