

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-10 12:36:39

Date of Next Testing: 2027-04-09 12:36:39

Product Name: **Phenoxyacetic acid**

CAS Number: 122-59-8

Specifications & Purity: $\geq 98\%$

Lot #: D23031261

SKU #: **P107025**

Version: **0**

Analysis #: **192755**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	99-102 (°C)	100.89000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	100.21000 %
Purity(GC)	98-100 (%)	99.28000 %
Appearance (P107025)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager