

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-21 10:48:01

Date of Next Testing: 2027-12-20 10:48:01

Product Name: **4-(Hydroxymethyl)phenoxyacetic acid**

CAS Number: 68858-21-9

Specifications & Purity: $\geq 98\%$

Lot #: L2312115

SKU # **H101428**

Version **0**

Analysis #: **299137**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79000 %
Melting point	110-115 ($^{\circ}\text{C}$)	114.53000 $^{\circ}\text{C}$
Appearance (H101428)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
TLC Analysis	One spot	One spot



John Su
QA & QC Manager