

Certificate of Analysis

Date of Testing: 2025-04-07 18:23:16

Date of Next Testing: 2029-04-06 18:23:16

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

CAS Number: 68858-21-9

Specifications & Purity: $\geq 98\%$

Lot #: D2502535

SKU #: **H101428**

Version: **0**

Analysis #: **337807**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96600 %
Melting point	110-115 ($^{\circ}\text{C}$)	113.55000 $^{\circ}\text{C}$
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (H101428)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
TLC Analysis	One spot	One spot



John Su
QA & QC Manager