

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 14:37:50
 Date of Next Testing: 2029-08-18 14:37:50
 Product Name: **4-Hydroxy-D-phenylglycine**
 CAS Number: 22818-40-2
 Specifications & Purity: $\geq 99\%$
 Lot #: K2104512
 SKU #: **H111804**
 Version: **1**
 Analysis #: **556991**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.06640 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-160--155 (°)	-156.14100 °
Appearance (H111804)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager