

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 13:26:02

Date of Next Testing: 2028-12-22 13:26:02

Product Name: **4-Hydroxy-D-phenylglycine**

CAS Number: 22818-40-2

Specifications & Purity: $\geq 99\%$

Lot #: L2413679

SKU #: **H111804**

Version: **1**

Analysis #: **370511**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	-160--155 (°)	-157.22000 °
Purity(HPLC)	99-100 (%)	99.57200 %
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