

Certificate of Analysis

Date of Testing: 2024-12-23 13:25:30
Date of Next Testing: 2028-12-22 13:25:30
Product Name: **4-Hydroxy-D-phenylglycine**
CAS Number: 22818-40-2
Specifications & Purity: $\geq 99\%$
Lot #: L2413650
SKU #: **H111804**
Version: **1**
Analysis #: **370511**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in 1mol/L HCl)	-160--155 (°)	-157.22 °
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