

## Certificate of Analysis

Date of Testing: 2023-04-16 16:25:58  
Date of Next Testing: 2027-04-15 16:25:58  
Product Name: **4-Hydroxy-D-phenylglycine**  
CAS Number: 22818-40-2  
Specifications & Purity: 99%  
Lot #: D2314552  
SKU #: **H111804**  
**Analysis: 115442**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.06660%
Specific Rotation [ $\alpha$ ] <sub>20</sub> /D(c=1 in 1mol/L HCl)	-160--155 (°)	-156.14°
Appearance (H111804)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager