



**CERTIFICATE OF ANALYSIS**  
**Chilean Horse Serum pH Adjusted**  
**(Catalog Number: 200-264-0004L)**

Lot Number: E021010

Date of Manufacture: Aug2021

Product Expiry: Aug2026

Origin: Chile

Storage Temperature: ≤ -10°C

For Cell culture, Further Manufacturing or Research use Only. Not for Direct Therapeutic Use.

**Product description:** Chilean Horse Serum pH Adjusted is sterile filtered through a 0.2 µm filter prior to freezing.

Test	Methodology	Specification	Analysis
<b>Biological Testing</b>			
Hemoglobin	USP <90>	≤ 20.0 mg/dL	14.84 mg/dL
<b>Microbiological Testing</b>			
Sterility			
Bacteria	Bioburden	≤100 CFU/mL	No Growth
Fungi	Bioburden	≤100 CFU/mL	No Growth
<b>Physical Testing</b>			
Osmolality		280-315 mOsm/Kg	296 mOsm/Kg H <sub>2</sub> O
pH @ 22°C-25°C		7.00-7.40	7.28
<b>Biochemistry</b>			
Protein, Total		6.2 - 7.1 g/dL	6.20 g/dL
Electrophoretic Pattern		Normal	Normal

Donor Horse Serum (equine origin): was derived only from live donor equines (horses) that originated in Chile, were free of evidence of disease, and received regular veterinary inspections. The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and has confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Megha Khalasi  
Name

QC Supervisor  
Title

26 OCT 2021  
Date