

Certificate of Analysis**PRODUCT:** Horse Serum, Donor Herd, Non-hemolyzed, Sterile**CODE NO:** 39321**LOT NO:** 20746**DATE OF
MANUFACTURE:** July 25, 2024**ORIGIN:** U.S.A.**STORAGE:** At -20 °C or below**EU REQUIREMENTS:** Product meets EU requirements for production of technical blood products. Product is derived from blood collected at MO-TEC-0001,USA.**HEALTHY
ANIMAL
STATEMENT:** This product is made from raw materials that were collected from animals and found free from obvious signs of infectious and contagious disease.**PROCEDURE:** Blood is collected from the donor herd horses (maintained and controlled under the observation of qualified professional personnel) using a closed system method in a USDA inspected facility. Sterilization is achieved using a 0.22-micron filter.**APPEARANCE:** Straw colored**ASSAYS:**

Required Assays	Specification	Result
Total Protein:	6.0 – 9.0 g/dL	6.8 g/dL
Hemoglobin:	≤ 10 mg/dL	0.38 mg/dL
pH:	7.0 – 8.5	8.0
Sterility:	No growth at 14 days.	Pass

QUALITY ASSURANCE

Quality Control Release Date:

August 16, 2024

Kendra Graham
Quality Systems Technician I**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**