

Certificate of Analysis**PRODUCT:** Horse Serum, Donor Herd, Non-hemolyzed, Sterile**CODE NO:** 39321**LOT NO:** 08144**DATE OF
MANUFACTURE:** March 22, 2022**ORIGIN:** U.S.A.**STORAGE:** At -10 °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	6.0 g/dL
Hemoglobin:	≤ 10 mg/dL	0.4 mg/dL
pH:	7.0 – 8.5	7.8
Sterility:	No growth at 14 days.	PASS

QUALITY ASSURANCE

Quality Control Release Date:

April 8, 2022

Avery Donson
Quality System Clerk/Tech**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**