

Certificate of Analysis

PRODUCT: Horse Serum, Donor Herd, Sterile (Serum from Equidae)

CODE NO: 39399

LOT NO: 11545

**DATE OF
MANUFACTURE:** April 25, 2023

ORIGIN: U.S.A.

STORAGE: At -20 °C

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	Specifications	Result
Total Protein:	Report results	5.8 g/dL
Hemoglobin:	Report results	13 mg/dL
pH:	Report results	8.1
Sterility:	No growth at 14 days	PASS

QUALITY ASSURANCE

Quality Control Release Date: May 10, 2023



Doug Stocker
Quality Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES