

Certificate of Analysis

PRODUCT: Rabbit Serum, Young, Non-Hemolyzed, Sterile**CODE NO:** 31125**LOT NO:** 19543**DATE OF
MANUFACTURE:** July 14, 2021**STORAGE:** -10 °C or below**ORIGIN:** U.S.A.**EU 142/2011:** AR-TEC-0007**EU REQUIREMENTS:** Product meets European Union requirements for production of technical blood products.**HEALTHY
ANIMAL
STATEMENT:** This product is made from raw materials that were collected from animals found free from obvious signs of infectious and contagious disease.**PROCEDURE:** Whole blood is collected from young healthy rabbits (albino, 8 – 12 weeks of age, either, sex and fasted) at the time of slaughter, refrigerated within 6 hours, processed within 24 hours and frozen. The serum is thawed, pooled, passed through a 0.22-micron filter, bottled, and returned to -10 °C or below.**ASSAYS:**

Required Assays	Specification	Result
Total Protein:	5.0 – 7.0 g/dL	5.5 g/dL
Hemoglobin:	≤ 20 mg/dL	17 mg/dL
pH:	7.0 – 8.5	8.0
Sterility:	No growth at 14 days.	Pass

QUALITY ASSURANCE

Quality Control Release Date: July 29, 2021

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