

Certificate of Analysis

PRODUCT: Rabbit Serum, Young, Trace-Hemolyzed, Sterile**CODE NO:** 31126**LOT NO:** 20143**DATE OF
MANUFACTURE:** 7/20/2021**ORIGIN:** U.S.A.**EU****REQUIREMENTS:** Product meets EU requirements for production of technical blood products.**STORAGE:** -10 °C or below**EU 142/2011:** AR-TEC-0007**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: 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	5.8 g/dL
Hemoglobin	20 ≤ 50 mg/dL	25 mg/dL
pH	7.0 – 8.5	7.9
Sterility	No growth at 14 days	Pass

QUALITY ASSURANCE

Quality Control Release Date: August 3, 2021

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