

## Certificate of Analysis

**PRODUCT:** Rabbit Serum, Young, Trace Hemolyzed, Sterile, Heat Inactivated

**CODE NO:** 31128

**LOT NO:** 15541

**DATE OF  
MANUFACTURE:** May 1, 2019

**STORAGE:** At or below -10 °C

**ORIGIN:** U.S.A.

**EU 142/2011:** AR TEC 0007

**EU  
REQUIREMENTS:** Product meets EU 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) is collected at the time of slaughter, processed within 6 hours, and frozen at or below -10 °C. The serum is pooled, pre-filtered and then filtered with a 0.22 µm filter, bottled, and frozen. The serum is later thawed and heat inactivated for 30 minutes at 56 °C prior to being frozen again before shipment on dry ice. Sterility was not compromised during the heat-inactivation process.

<b>ASSAYS:</b>	<b>Required Assays</b>	<b>Specification</b>	<b>Result</b>
	Total Protein:	5.0 – 7.0 g/dL	5.4 g/dL
	Hemoglobin:	≤ 50 mg/dL	23.2 mg/dL
	pH:	7.0 – 8.5	7.8
	Sterility:	No growth at 14 days	Pass

### QUALITY ASSURANCE

Quality Control Release Date: June 13, 2019



Doug Stocker  
Quality Technician

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**