

Certificate of Analysis

PRODUCT: Rabbit Serum, Young, Trace Hemolyzed, Sterile, Heat Inactivated**CODE NO:** 31128**LOT NO:** 11539**DATE OF
MANUFACTURE:** April 25, 2017**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.

ASSAYS:	Required Assays	Specification	Result
	Total Protein:	5.0 – 7.0 g/dL	5.7 g/dL
	Hemoglobin:	≤ 50 mg/dL	30 mg/dL
	pH:	7.0 – 8.5	7.7

Sterility was not compromised during heat inactivation process.

QUALITY ASSURANCE

Quality Control Release Date: May 9, 2017



Sarah Graves

Quality Systems Technician

Meets or exceeds specifications ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**