

## Certificate of Analysis

**PRODUCT:** Rabbit Serum, Non-Hemolyzed, Sterile, Delipidized

**CODE NO:** 31117

**LOT NO:** 27442

**DATE OF  
MANUFACTURE:** September 30, 2020

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

**STORAGE:** -10 °C or below

**HEALTHY  
ANIMAL  
STATEMENT:** This product is made from raw materials that were collected from animals and found free from infectious and contagious disease.

**EU  
REQUIREMENTS:** Product meets EU requirements for production of technical blood products.

**PROCEDURE:** Young rabbit blood (albino, 8 - 12 weeks old, either sex) is refrigerated within 6 hours of collection, processed within 24 hours and frozen at -20 °C. The serum is then thawed, delipidized using a standard in-house protocol, filtered through a 0.22 micron filter, bottled, and refrozen at or below -10 °C.

**ASSAYS:**

Required Assays	Specification	Result
Total Protein	5.0 – 7.0 g/dL	5.4 g/dL
Hemoglobin	≤ 20 mg/dL	17 mg/dL
pH	7.0 – 8.5	7.6
Sterility	No growth at 14 days	Pass

**QUALITY ASSURANCE**

Quality Control Release Date: October 15, 2020



Doug Stocker  
Quality Systems Technician

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**