

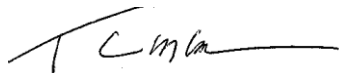
## Certificate of Analysis

**PRODUCT:** Rabbit Serum, Young, Trace-Hemolyzed, Sterile**CODE NO:** 31126**LOT NO:** 34839**DATE OF  
MANUFACTURE:** December 14, 2017**STORAGE:** -10 °C or below**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 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       | 5.3 g/dL                      |
|         | Hemoglobin      | 20 ≤ 50 mg/dL        | 30 mg/dL                      |
|         | pH              | 7.0 – 8.5            | 7.8                           |
|         | Sterility       | No growth at 14 days | Passed. No growth at 14 days. |

### QUALITY ASSURANCE

Quality Control Release Date: December 28, 2017

Theresa Kwasny  
Quality Systems ManagerMeets or exceeds specifications ☒Does not meet specifications ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**