

## Certificate of Analysis

**PRODUCT:** Rabbit Plasma with EDTA, Sterile**CODE NO:** 31156**LOT NO:** 29740**DATE OF  
MANUFACTURE:** October 24, 2018**ORIGIN:** U.S.A.**EU 142/2011:** AR TEC 0007**STORAGE:** At or below -10 °C**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.**EU  
REQUIREMENTS:** Product meets European Union requirements for production of technical blood products.**PROCEDURE:** Rabbit whole blood is collected from healthy young rabbits (albino, 8-12 weeks of age, mixed sex) at time of slaughter. The blood is combined with 2.5% EDTA. The plasma is separated from the blood cellular components by centrifugation. The plasma is pooled, passed through a 0.22 micron filter, bottled, and frozen.**ASSAYS:**

| Required Assays | Specification        | Result   |
|-----------------|----------------------|----------|
| Total protein:  | 4.0 – 6.5 g/dL       | 5.2 g/dL |
| Hemoglobin:     | ≤ 20 mg/dL           | 16 mg/dL |
| pH:             | 7.0 – 8.5            | 7.9      |
| Coagulation:    | Clot formation       | Pass     |
| Sterility:      | No growth at 14 days | Pass     |

**QUALITY ASSURANCE**

Quality Control Release Date:

November 8, 2018

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