

## Certificate of Analysis

**PRODUCT:** Rabbit Plasma, Young, Non-Sterile with EDTA**CODE NO:** 31141**LOT NO:** 33444**DATE OF  
MANUFACTURE:** November 30, 2022**ORIGIN:** U.S.A.**STORAGE:** At or below -10 °C**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 25 mL 2.5% EDTA then QS to 250 mL with blood. The plasma is separated from the blood cellular components by centrifugation, pooled, bottled, and frozen prior to shipment on dry ice.**ASSAYS:**

| Required Assays | Specification  | Result   |
|-----------------|----------------|----------|
| Total Protein:  | 4.0 – 6.5 g/dL | 5.4 g/dL |
| Hemoglobin:     | ≤ 20 mg/dL     | 14 mg/dL |
| pH:             | 7.0 – 8.5      | 7.7      |
| Coagulation:    | Clot formation | Pass     |

**QUALITY ASSURANCE**

Quality Control Release Date:

December 7, 2022

Kendra Graham  
Quality Systems Technician / Clerk**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**