

## Certificate of Analysis

**PRODUCT:** Rabbit Plasma, Young, Non-Sterile with EDTA

**CODE NO:** 31141

**LOT NO:** 12543

**DATE OF  
MANUFACTURE:** May 5, 2021

**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 | 4.8 g/dL |
| Hemoglobin:     | ≤ 20 mg/dL     | 17 mg/dL |
| pH:             | 7.0 – 8.5      | 7.8      |
| Coagulation:    | Clot formation | Pass     |

**QUALITY ASSURANCE**

Quality Control Release Date: May 14, 2021



Doug Stocker  
Quality Systems Technician

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**