

### Certificate of Analysis

**PRODUCT:** Rabbit Plasma Young with K<sub>2</sub>EDTA Non-Sterile

**CODE NO:** 31144

**LOT NO:** 12041

**DATE OF MANUFACTURE:** April 30, 2019

**STORAGE:** At -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 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, and diluted at 2.5 mL K<sub>2</sub>EDTA. Then it is QS to 250 mL with blood and centrifuged. Then the plasma is pooled, bottled, and frozen at or below -10 °C.

**ASSAYS:**

Required Assays	Specification	Result
Total Protein:	4.0 – 6.5 g/dL	5.4 g/dL
Hemoglobin:	≤ 20 mg/dL	13.2 mg/dL
pH:	7.0 – 8.5	7.7
Coagulation:	Clot formation	Pass

**QUALITY ASSURANCE**

Quality Control Release Date: May 1, 2019



Doug Stocker  
Quality Technician

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**