Phone: (479) 636-4361 Fax: (479) 636-3562

Website: www.pelfreez-bio.com

## **Certificate of Analysis**

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

**CODE NO: 31144** 

**LOT NO**: 01342-A

**DATE OF** January 13, 2020

MANUFACTURE: 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** This product is made from raw materials that were collected from animals found

**STATEMENT:** 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	6.2 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: January 15, 2020

Doug Stocker Quality Technician

Meets or exceeds specifications ☑ Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES