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

Website: www.pelfreez-bio.com

Certificate of Analysis

PRODUCT: Rabbit Plasma Young with K₂EDTA Non-Sterile

CODE NO: 31144

LOT NO: 10641

DATE OF

MANUFACTURE: April 16, 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 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 K₂EDTA. 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	5.5 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: April 29, 2019

Sarah Graves

Quality Systems Technician

Meets or exceeds specifications ☑ Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES