

Certificate of Analysis

PRODUCT: Rabbit Plasma Young with K₂EDTA Non-Sterile

CODE NO: 31144

LOT NO: 27645

**DATE OF
MANUFACTURE:** October 3, 2023

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 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	6.0 g/dL
Hemoglobin:	≤ 20 mg/dL	19 mg/dL
pH:	7.0 – 8.5	7.6
Coagulation:	Clot formation	Clot formation

QUALITY ASSURANCE

Quality Control Release Date: October 4, 2023



Avery Donson
Quality System Clerk/ Tech

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES