

Certificate of Analysis

PRODUCT: Rabbit Serum, Young, Non-Hemolyzed, Sterile

CODE NO: 31125

LOT NO: 25944

**DATE OF
MANUFACTURE:** September 16, 2022

STORAGE: -10 °C or below

ORIGIN: U.S.A.

EU 142/2011: AR-TEC-0007

EU REQUIREMENTS: Product meets European Union 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, refrigerated within 6 hours, processed within 24 hours and frozen. The serum is thawed, pooled, passed through a 0.22-micron filter, bottled, and returned to -10 °C or below.

ASSAYS:

Required Assays	Specification	Result
Total Protein:	5.0 – 7.0 g/dL	5.5 g/dL
Hemoglobin:	≤ 20 mg/dL	17 mg/dL
pH:	7.0 – 8.5	8.0
Sterility:	No growth at 14 days.	Pass

QUALITY ASSURANCE

Quality Control Release Date: October 3, 2022



Kendra Graham
Quality Systems Technician / Clerk

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES