

Certificate of Analysis

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

CODE NO: 31127

LOT NO: 04545-A

**DATE OF
MANUFACTURE:** February 14, 2023

ORIGIN: U.S.A.

STORAGE: At or below -10 °C

**EU
REQUIREMENTS:** Product meets EU requirements for production of technical blood products.

PROCEDURE: Whole blood from young healthy rabbits (albino, 8–12 weeks of age, either sex, and fasted) is collected at the time of slaughter, processed within 6 hours and frozen. The serum is later thawed, pooled, filtered with 0.22 µm filter, bottled, and frozen. Bottled serum is later thawed and heat inactivated for 30 minutes at 56 °C and then frozen.

ASSAYS:

Required Assays	Specification	Result
Total Protein	5.0 – 7.0 g/dL	5.6 g/dL
Hemoglobin	≤ 20 mg/dL	17 mg/dL
pH	7.0 – 8.5	7.9

Sterility was not compromised during heat inactivation process.

QUALITY ASSURANCE

Quality Control Release Date: February 16, 2023



Doug Stocker
Quality Systems Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES