

Certificate of Analysis

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

CODE NO: 31117

LOT NO: 22838

**DATE OF
MANUFACTURE:** August 15, 2016

ORIGIN: U.S.A.

STORAGE: -10 °C or below

**HEALTHY
ANIMAL
STATEMENT:** This product is made from raw materials that were collected from animals and found free from infectious and contagious disease.

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

PROCEDURE: Young rabbit blood (New Zealand White, 8 - 12 weeks old, either sex) is refrigerated within 6 hours of collection, processed within 24 hours and frozen at -20 °C. The serum is then thawed, delipidized using a standard in-house protocol, filtered through a 0.22 micron filter, bottled, and refrozen at or below -10 °C.

ASSAYS:

Required Assays	Specification	Result
Total Protein	5.0 – 7.0 g/dL	5.7 g/dL
Hemoglobin	≤ 20 mg/dL	14 mg/dL
pH	7.0 – 8.5	7.5
Sterility	No growth at 14 days	Passed. No growth at 14 days.

QUALITY ASSURANCE

Quality Control Release Date: August 30, 2016



Sarah Graves
Quality Systems Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES