

Certificate of Analysis

PRODUCT: Young Rabbit Serum, Sterile, Non-Hemolyzed

CODE NO: 31125

LOT NO: 09237

**DATE OF
MANUFACTURE:** April 2, 2015

ORIGIN: U.S.A.

STORAGE: -10° C or below

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 and found free from infectious and contagious disease.

PROCEDURE: Whole blood is collected from young healthy rabbits (New Zealand White, 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	5.82 g/dL
	Hemoglobin:	≤ 20 mg/dL	11.6 mg/dL
	pH:	7.0 – 8.5	7.93
	Sterility:	No growth at 14 days.	Passed. No growth at 14 days.

QUALITY ASSURANCE

Quality Control Release Date: April 17, 2015



Sarah Graves
Quality Systems Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES