

Certificate of Analysis

PRODUCT: Rabbit Serum, Young, Trace-Hemolyzed, Non-Sterile**CODE NO:** 31119**LOT NO:** 08840**DATE OF
MANUFACTURE:** March 29, 2018**ORIGIN:** U.S.A.**EU 142/2011:** AR TEC 0007**STORAGE:** -10 °C or below**EU REQUIREMENTS:** Product meets European Union requirements for production of technical blood products.**HEALTHY ANIMAL
STATEMENT:** The blood was derived from animals which received ante mortem inspection at Pel-Freez Arkansas LLC 404 N. Arkansas Street, Rogers AR 72756, U.S.A. U.S.D.A Plant #P202 and found to be 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, processed, and frozen. Then the serum is thawed, pooled, bottled, and frozen.**APPEARANCE:** Orange to dark pink, indicative of trace hemolysis.

ASSAYS:	Required Assays	Specification	Result
	Total Protein:	5.0 – 7.0 g/dL	5.3 g/dL
	Hemoglobin:	20 ≤ 50 mg/dL	28 mg/dL
	pH:	7.0 – 8.5	8.0

QUALITY ASSURANCE

Quality Control Release Date: April 13, 2018

Sarah Graves
Quality Systems Technician**Meets or exceeds specifications** ☒**Does not meet specifications** ☐**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**