

Certificate of Analysis

PRODUCT: Rabbit Plasma, Young, with Sodium Citrate, Sterile**CODE NO:** 31155**LOT NO:** 23639**DATE OF
MANUFACTURE:** August 24, 2017**STORAGE:** At or below -10 °C**ORIGIN:** U.S.A.**EU 142/2011:** AR TEC 0007**EU
REQUIREMENTS:** Product meets EU 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 (New Zealand White 8–12 weeks of age, either sex) and fasted at the time of slaughter. Blood is mixed at 25 mL 3.8% sodium citrate then QS to 250 mL with blood. The plasma is separated from the blood cellular components by centrifugation. The plasma is pooled, passed through a 0.22-micron filter, bottled, and stored at or below -10°C prior to shipment on dry ice.

ASSAYS:	Required Assays	Specification	Result
	Total Protein:	4.0 – 6.5 g/dL	5.0 g/dL
	Hemoglobin:	≤ 20 mg/dL	13 mg/dL
	pH:	7.0 – 8.5	7.6
	Coagulation:	Clot formation	Passed. Clot formation
	Sterility:	No growth at 14 days	No growth at 14 days

QUALITY ASSURANCE

Quality Control Release Date: September 12, 2017

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