

Certificate of Analysis**PRODUCT:** Young Rabbit Plasma with Sodium Citrate, Non-sterile**CODE NO:** 31140**LOT NO:** 17338**DATE OF
MANUFACTURE:** June 21, 2016**STORAGE:** -10 °C or below**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, and 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, bottled and frozen before shipping on dry ice.**ASSAYS:**

Required Assays	Specification	Result
Total Protein:	4.0 – 6.5 g/dL	5.0 g/dL
Hemoglobin:	≤ 20 mg/dL	14 mg/dL
pH:	7.0 – 8.5	7.7
Coagulation:	Clot formation	Passed. Clot formation.

QUALITY ASSURANCE

Quality Control Release Date: June 30, 2016

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