

Certificate of Analysis

PRODUCT: Rabbit Plasma with EDTA, Sterile**CODE NO:** 31156**LOT NO:** 20938**DATE OF
MANUFACTURE:** July 27, 2016**ORIGIN:** U.S.A.**EU 142/2011:** AR TEC 0007**STORAGE:** At or below -10 °C

**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.

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

PROCEDURE: Rabbit whole blood is collected from healthy young rabbits (New Zealand White, 8-12 weeks of age, mixed sex) at time of slaughter. The blood is combined with 2.5% EDTA. The plasma is separated from the blood cellular components by centrifugation. The plasma is pooled, passed through a 0.22 micron filter, bottled and frozen.

ASSAYS:

Required Assays	Specification	Result
Total protein:	4.0 – 6.5 g/dL	5.3 g/dL
Hemoglobin:	≤ 20 mg/dL	19 mg/dL
pH:	7.0 – 8.5	7.7
Coagulation:	Clot formation	Pass. Clot formation.
Sterility:	No growth at 14 days	Passed. No growth at 14 days.

QUALITY ASSURANCE

Quality Control Release Date: August 10, 2016

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