

Certificate of Analysis

PRODUCT: Young Rabbit Plasma with Heparin, Non-sterile

CODE NO: 31142

LOT NO: 23638

**DATE OF
MANUFACTURE:** August 23, 2016

ORIGIN: U.S.A.

STORAGE: -10 °C or below

**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 and found free from infectious and contagious disease.

PROCEDURE: Rabbit whole blood is collected from healthy young rabbits (New Zealand White, 8 - 12 weeks of age, either sex) at time of slaughter. The blood is combined with 0.5 mL Sodium Heparin (7500 units/ml) 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.

ASSAYS:	Required Assays	Specification	Result
	Total Protein:	4.0 – 7.0 g/dL	6.1 g/dL
	Hemoglobin:	≤ 20 mg/dL	20 mg/dL
	pH:	7.0 – 8.5	7.8
	Coagulation:	Clot formation	Passed. Clot formation.

QUALITY ASSURANCE

Quality Control Release Date: September 1, 2016



Sarah Graves
Quality Systems Technician

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES