

Certificate of Analysis

PRODUCT: Bovine Plasma, Mature, Non-Sterile, Sodium Citrate, Custom

CODE NO: 37146

LOT NO: 19343

**DATE OF
MANUFACTURE:** July 12, 2021

ORIGIN: U.S.A.

STORAGE: At -10 °C or below

**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: Bovine plasma was derived from cattle and collected from animals within the continuous 48 United States. Whole blood is collected in 3.8% sodium citrate at a 1:10 ratio. All animals passed ante mortem as well as postmortem inspection.

ASSAYS:	Required Assays	Specification	Result
	Total Protein	For information only	7.4 g/dl
	Hemoglobin	For information only	16 mg/dl
	pH	For information only	7.8
	Coagulation	For information only	Pass

QUALITY ASSURANCE

Quality Control Release Date: July 18, 2021



Theresa Kwasny
Quality Systems Manager

Meets or exceeds specifications ☒

Does not meet specifications ☐

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES