

## Certificate of Analysis

**PRODUCT:** Chicken Serum, Sterile

**CODE NO:** 33126

**LOT NO:** 15542

**DATE OF MANUFACTURE:** June 3, 2020

**STORAGE:** -10 °C or below

**ORIGIN:** USA

**EU 142/2011:** TX-TEC-0004

**EU REQUIREMENTS:** Product meets European Union 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:** Chicken blood (either sex) is collected at the time of slaughter and is refrigerated within 6 hours of collection, processed within 24 hours, and frozen at -20 °C. The product was obtained only from USDA or equivalent inspected facilities where the animals receive ante mortem inspection and are found free of contagious diseases.

ASSAYS:	Required Assays	Specification	Result
	Total protein:	3.0 – 5.0 g/dL	2.9 g/dL
	Hemoglobin:	≤ 80 mg/dL	25 mg/dL
	pH:	7.0 – 8.5	7.9
	Sterility	No growth at 14 days.	Pass – No growth

**QUALITY ASSURANCE**

Quality Control Release Date: June 25, 2020



Theresa Kwasny  
 Quality Systems Manager

**Meets or exceeds specifications**

**Does not meet specifications**

**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**