

## Certificate of Analysis

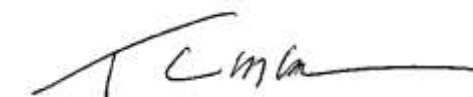
**PRODUCT:** Goat Serum, Non-Sterile, Non-Hemolyzed**CODE NO:** 32118**LOT NO:** 31045**DATE OF MANUFACTURE:** November 6, 2023**ORIGIN:** U.S.A.**STORAGE:** -10 °C or below**EU 142/2011:** AR TEC 0007**EU REQUIREMENTS:** Product meets EU requirements for production of technical blood products.**HEALTHY ANIMAL STATEMENT:** This product is made from raw materials that were collected from animals and found free from obvious signs of infectious and contagious disease.**PROCEDURE:** Serum from donor goats is thawed, pooled, bottled, and frozen prior to shipment on dry ice.

| ASSAYS: | Required Assays | Specification  | Result   |
|---------|-----------------|----------------|----------|
|         | Total Protein:  | 6.0 – 8.0 g/dL | 5.7 g/dL |
|         | Hemoglobin:     | ≤ 20 mg/dL     | 19 mg/dL |
|         | pH:             | 7.0 – 8.5      | 7.8      |

### QUALITY ASSURANCE

Quality Control Release Date:

November 28, 2023

Theresa Kwasny  
Director of Quality**Meets or exceeds specifications** ☐**Does not meet specifications** ☒**SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES**