

Certificate of Analysis

PRODUCT: Bovine Serum Trace-Hemolyzed Non-Sterile**CODE NO:** 37219**LOT NO:** 23538**DATE OF
MANUFACTURE:** August 22, 2016**STORAGE:** At or below -10 °C**ORIGIN:** U.S.A.**EU 142/2011:** AR TEC 0007**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:** Bovine whole blood is collected from mature healthy animals (mixed breed, either sex) at the time of slaughter, refrigerated within 6 hours, processed within 24 hours and frozen at -20 °C.**ASSAYS:**

Required Assays	Specification	Result
Total protein:	6.3 – 8.9 g/dL	7.5 g/dL
Hemoglobin:	20 ≤ 45 mg/dL	23 mg/dL
pH:	7.0 – 8.5	7.8

QUALITY ASSURANCE

Quality Control Release Date: August 24, 2016

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