

## SHEEP SERUM ALBUMIN STANDARD GRADE POWDER

TDS-SSA62

Effective Date:

February 19,2019

Rev. 000

Page 1 of 1

**METHOD OF PURIFICATION**: Prepared from sheep serum by heat-shock method.

## **SPECIFICATIONS:**

Form: Powder

Color:Tan to amberSource:Sheep serumMoisture:≤ 5.0%

Moisture:  $\leq 5.0\%$ Product pH (4% solution in DI H<sub>2</sub>O): 6.83 - 7.2Albumin − Purity (Electrophoresis):  $\geq 96\%$ 

**Protein Concentration:**  $\geq 3.6 \text{ g/dl} \ (\geq 96\%)$ 

Storage:  $5^{\circ}\text{C} \pm 3^{\circ}\text{C}$ 

 CATALOG NUMBERS:
 SIZES:

 SSA62-0001
 1 gm

 SSA62-0010
 10 gm

 SSA62-0100
 100 gm

**SHIPPING CONDITIONS:** Ambient temperature

## **STABILITY AND STORAGE:**

Store lyophilized powder refrigerated at  $5^{\circ}C \pm 3^{\circ}C$  in sealed containers. Store reconstituted material frozen at  $-20^{\circ}C \pm 5^{\circ}C$ . Avoid repeated freezing and thawing.

The material for this product was processed in the USA from the blood of healthy sheep of US Origin that had not been inoculated with or exposed to any infectious agents. During processing this material was subjected to a pH of  $\leq 5$  and  $\geq 65$ °C for at least 3 hours. At no time during collection or processing was the material commingled with any other material of animal origin.

This product is not to be used for direct or indirect exposure or inoculation into laboratory and domestic animals.

This product is sold for use in IVD, research, further manufacturing, or technical purposes only, and is not intended for direct use in diagnostic or therapeutic applications.