

CHICKEN SERUM ALBUMIN STANDARD GRADE POWDER

TDS-CSA62

Effective Date:

February 19,2019

Rev. 000

Page 1 of 1

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

SPECIFICATIONS:

Appearance:PowderColor:Tan to amberSource:Chicken serum

Moisture: $\leq 5.0\%$ Product pH (4% solution in DI H2O):6.88 - 7.2Albumin – Purity (Electrophoresis) $\geq 96\%$

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

 CATALOG NUMBERS:
 SIZES:

 CSA62-0001
 1 gm

 CSA62-0010
 10 gm

 CSA62-0100
 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 chickens 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 ≤ 5 and ≥ 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.