

RAT SERUM ALBUMIN STANDARD GRADE POWDER

Effective Date: February 19,2019

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

SPECIFICATIONS:

Form: Color: Source: Moisture: Product pH (4% solution in DI H₂O): Albumin – Purity (Electrophoresis): Protein Concentration: Powder Tan to amber Rat serum $\leq 5.0\%$ 6.28 - 7.2 $\geq 96\%$ ≥ 3.6 g/dl ($\geq 96\%$)

CATALOG NUMBERS:	<u>SIZES:</u>
RTSA62-0050	50mg
RTSA62-0100	100mg
RTSA62-0500	500mg
RTSA62-1000	1gm

SHIPPING CONDITIONS: Ambient temperature

STABILITY AND STORAGE:

The raw serum from which this product is made has been tested negative/non-reactive for epizootic hemorrhagic fever virus.

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

The material for this product was processed in the USA from the blood of healthy animals that had not been inoculated with or exposed to any infectious agents. During processing this material was subjected to a pH of ≤ 5 and $\geq 65^{\circ}$ 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.