



TECHNICAL DATA SHEET

Effective Date: November 7, 2017

Revision 000

TDS-RTSA62

RAT SERUM ALBUMIN STANDARD GRADE POWDER

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

SPECIFICATIONS:

Appearance:	Powder
Color:	Tan to amber
Source:	Rat serum
Moisture:	≤ 5.0%
pH:	6.28 – 7.2
Albumin - Purity: (Agarose Electrophoresis)	≥96%
Protein level:	≥ 3.6 g/dl (≥ 96%)
Storage:	5°C ± 3°C

CATALOG NUMBERS:

RTSA62-0050
RTSA62-0100
RTSA62-0500
RTSA62-1000

SIZES:

50mg
100mg
500mg
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°C ± 3°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 ≥ 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.