

RA100E-50**Sterile Rat Serum****Quantity:**

50 ml

Background:

Rat Serum is used as a supplement to cell culture media. Rat Serum provides a broad spectrum of macromolecules, carrier proteins for lipid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Be certain to maintain Good Cell Culture Practice, and maintain sterility of cultures that require media supplementation.

Format:**State:** Liquid purified Ig fraction**Purity:** **Sterilization:** This product was aseptically filtered through a Millipore 0.22 micron filter into clean, pre-sterilized containers. The product was tested on trypticase soy agar for 24 hours, 48 hours and 72 hours and was found to be negative for bacteria.**Buffer System:** None**Preservatives:** None**Stabilizers:** None**Description:**

Rat Serum (sterile).

Hemoglobin: normal.

Immunoelectrophoresis: normal.

pH: normal.

Total Protein Concentration: normal.

IgG concentration: normal.

Strain: Sprague-Dawley.

Sex: Mixed sex.

Storage:

Store vial at -20°C prior to opening.

Use aseptic technique to maintain sterility when opening product.

Avoid cycles of freezing and thawing.

Shelf life: one year from despatch.