

Datasheet for D110-10-0100**Rat Serum (sterile) (Heat Inactivated)****Overview**

Description:	Rat Serum (Sterile) (Heat Inactivated) - D110-10-0100
Item No.:	D110-10-0100
Size:	100 mL
Origin:	Rat

Product Details

Background:	Rat Serum is used as a supplement to cell culture media. Rat Serum is also suitable for use as a component of bioassays, immunoassays or enzyme assays. Rat Serum provides a broad spectrum of macromolecules, carrier proteins for lipoid 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. Rat Serum is ideal for investigators in Cancer, Immunology, and Cell Biology research.
Synonyms:	Rat serum for cell culture, cell culture grade rat serum, sterile serum from rat
Species of Origin:	Rat

Application Details

Application Note:	pH: normal Immunoelectrophoresis: normal Hemoglobin: normal IgG Concentration: normal
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Tissue Data

Tissue Type:	Serum
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Sex:	Mixed
Strain:	Rat - Mixed

Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	104 mg/mL by Refractometry
Sterility:	Sterile
Preservative:	None
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	Store container at -20° C prior to opening. Avoid cycles of freezing and thawing. Use aseptic technique to maintain sterility when opening product.
Expiration:	Expiration date is one (1) year from date of receipt.

Disclaimer

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