

GOAT SERUM (sterile) (Heat Inactivated) - D104-10-0050

Code: D104-10-0050 Size: 50 mL

Product Description: GOAT SERUM (sterile) (Heat Inactivated) - D104-10-0050

Concentration: 102mg/ml by Refractometry

PhysicalState: Liquid (sterile filtered)

Label Unconjugated

Stabilizer None

Preservative None

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.

Synonyms Sterile Goat serum for cell culture, cell culture grade goat serum, sterile serum from goat

Application Note pH: normallmmunoelectrophoresis: normalHemoglobin: normallgG Concentration: normal

Goat Serum is used as a supplement to cell culture media. Goat Serum provides a broad spectrum of macromolecules, carrier proteins for lipoid substances and trace elements, attachment and spreading factors, **Background**

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.

Purity And Specificity Sterile Goat Serum - Heat Inactivated was prepared by removal of fibrinogen through clot formation. Goat

Serum was separated from cellular components and purified through centrifugation and filtration techniques. Assay by immunoelectrophoresis resulted in multiple precipitin arcs against anti-Goat Serum. Goat Serum was sterilized using a 0.22 micron filter and found to be negative for bacterial growth after incubation on trypticase soy agar for 24 hours, 48 hours, and 72 hours. Performance: Heat Inactivation Pass.

Assay Dilutions User Optimized

Other Assays User Optimized

Expiration date is one (1) year from date of opening. **Expiration**

Sex Mixed

Strain Goat - Mixed

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.

Related Products

D100-00-0050 BOVINE/CALF SERUM (sterile) - D100-00-0050

D108-00-0050 MOUSE SERUM (sterile) - D108-00-0050

D109-00-0050 RABBIT SERUM (sterile) - D109-00-0050

D110-00-0050 RAT SERUM (sterile) - D110-00-0050

Images

1 Goat Serum is used as a supplement to cell culture media. Goat

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.



Disclaimer

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