

**Datasheet for D207-00-1000****Horse Serum Non-Sterile****Overview**

|                     |                                          |
|---------------------|------------------------------------------|
| <b>Description:</b> | Horse Serum (Non-Sterile) - D207-00-1000 |
| <b>Item No.:</b>    | D207-00-1000                             |
| <b>Size:</b>        | 1 L                                      |
| <b>Origin:</b>      | Horse                                    |

**Product Details**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background:</b>        | Horse Serum is used as a component to bioassays, immunoassays, or enzyme assays. Horse 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. |
| <b>Synonyms:</b>          | Horse serum for bioassay, control Horse at serum, non-sterile serum from Horse, non-sterile Horse serum                                                                                                                                                                                                                                                                                                                                                               |
| <b>Species of Origin:</b> | Horse                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

**Application Details**

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

**Tissue Data**

|                     |       |
|---------------------|-------|
| <b>Tissue Type:</b> | Serum |
|---------------------|-------|

|                |               |
|----------------|---------------|
| <b>Sex:</b>    | Mixed         |
| <b>Strain:</b> | Horse - Mixed |

## Formulation

|                        |                           |
|------------------------|---------------------------|
| <b>Physical State:</b> | Liquid                    |
| <b>Concentration:</b>  | 85 mg/mL by Refractometry |
| <b>Buffer:</b>         | None                      |
| <b>Sterility:</b>      | Non-sterile               |
| <b>Preservative:</b>   | None                      |
| <b>Stabilizer:</b>     | None                      |

## Shipping & Handling

|                            |                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------|
| <b>Shipping Condition:</b> | Dry Ice                                                                           |
| <b>Storage Condition:</b>  | Store container at -20° C prior to opening. Avoid cycles of freezing and thawing. |
| <b>Expiration:</b>         | Expiration date is one (1) year from date of receipt.                             |

## Disclaimer

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