

**Datasheet for D217-00-0100****Swine Serum Non-Sterile****Overview**

|                     |                                          |
|---------------------|------------------------------------------|
| <b>Description:</b> | Swine Serum (Non-Sterile) - D217-00-0100 |
| <b>Item No.:</b>    | D217-00-0100                             |
| <b>Size:</b>        | 100 mL                                   |
| <b>Origin:</b>      | Swine                                    |

**Product Details**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background:</b>        | Swine Serum is used as a component of bioassays, immunoassays or enzyme assays. Swine 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. Swine Serum is also available as a sterile preparation for use as a cell culture supplement. |
| <b>Synonyms:</b>          | Swine serum for bioassay, control Swine serum, non-sterile serum from Swine, non-sterile Swine serum                                                                                                                                                                                                                                                                                                                                    |
| <b>Species of Origin:</b> | Swine                                                                                                                                                                                                                                                                                                                                                                                                                                   |

**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> | Swine - Mixed |

## Formulation

|                        |                             |
|------------------------|-----------------------------|
| <b>Physical State:</b> | Liquid                      |
| <b>Concentration:</b>  | 76.0 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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