

**Datasheet for D202-00-1000****Chicken Serum Non-Sterile****Overview**

|                     |                                            |
|---------------------|--------------------------------------------|
| <b>Description:</b> | Chicken Serum (Non-Sterile) - D202-00-1000 |
| <b>Item No.:</b>    | D202-00-1000                               |
| <b>Size:</b>        | 1 L                                        |
| <b>Origin:</b>      | Chicken                                    |

**Product Details**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background:</b>        | Chicken serum is used as a component of bioassays, immunoassays or enzyme assays. Chicken 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. Chicken serum is also available as a sterile preparation for use as a cell culture supplement. Chicken Serum is ideal for investigators in Cancer, Immunology and Cell Biology research. |
| <b>Synonyms:</b>          | chicken serum for bioassay, control chicken serum, non-sterile serum from chicken, non-sterile chicken serum                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Species of Origin:</b> | Chicken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

**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> | Chicken - 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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