

**Datasheet for D205-00-0100****Guinea Pig Serum Non-Sterile****Overview**

|                     |                                               |
|---------------------|-----------------------------------------------|
| <b>Description:</b> | Guinea Pig Serum (Non-Sterile) - D205-00-0100 |
| <b>Item No.:</b>    | D205-00-0100                                  |
| <b>Size:</b>        | 100 mL                                        |
| <b>Origin:</b>      | Guinea Pig                                    |

**Product Details**

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

**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> | Guinea Pig - Mixed |

## Formulation

|                        |                           |
|------------------------|---------------------------|
| <b>Physical State:</b> | Liquid                    |
| <b>Concentration:</b>  | 90 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

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.

