

**Datasheet for D410-04-0500****Rat Plasma Non-Sterile In Sodium EDTA****Overview**

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| <b>Description:</b> | Rat Plasma (Non-Sterile) in Sodium EDTA - D410-04-0500 |
| <b>Item No.:</b>    | D410-04-0500                                           |
| <b>Size:</b>        | 500 mL                                                 |
| <b>Origin:</b>      | Rat                                                    |

**Product Details**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background:</b>        | Rat Plasma is used as a component of bioassays, immunoassays or enzyme assays. Rat Plasma provides a broad spectrum of macromolecules, carrier proteins for lipid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Mouse Plasma is available as a sterile preparation for use as a cell culture supplement. |
| <b>Synonyms:</b>          | rat plasma in Sodium EDTA, non-sterile plasma from rat with anticoagulant Sodium EDTA, non-sterile rat plasma                                                                                                                                                                                                                                                                                                                    |
| <b>Species of Origin:</b> | Rat                                                                                                                                                                                                                                                                                                                                                                                                                              |

**Target Details**

|                        |                                                                         |
|------------------------|-------------------------------------------------------------------------|
| <b>Relevant Links:</b> | <ul style="list-style-type: none"><li><a href="#">D410-04</a></li></ul> |
|------------------------|-------------------------------------------------------------------------|

**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> | Plasma      |
| <b>Sex:</b>         | Mixed       |
| <b>Strain:</b>      | Rat - Mixed |

## Formulation

|                        |                             |
|------------------------|-----------------------------|
| <b>Physical State:</b> | Liquid                      |
| <b>Concentration:</b>  | 86.0 mg/ml by Refractometry |
| <b>Buffer:</b>         | None                        |
| <b>Anticoagulant:</b>  | Sodium EDTA                 |
| <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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