

**Datasheet for D408-03-0100****Mouse Plasma Non-Sterile In Sodium Citrate****Overview**

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| <b>Description:</b>  | Mouse Plasma (Non-Sterile) in Sodium Citrate - D408-03-0100 |
| <b>Item No.:</b>     | D408-03-0100                                                |
| <b>Size:</b>         | 100 mL                                                      |
| <b>Applications:</b> | Biochemical Assay                                           |
| <b>Origin:</b>       | Mouse                                                       |

**Product Details**

|                           |                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms:</b>          | mouse plasma in Sodium Citrate, non-sterile plasma from mouse with anticoagulant Sodium Citrate, non-sterile mouse plasma |
| <b>Species of Origin:</b> | Mouse                                                                                                                     |

**Application Details**

|                                |                                                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Suggested Applications:</b> | Biochemical Assay (Based on references)                                                                    |
| <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>      | Mouse - Mixed |

## Formulation

|                        |                           |
|------------------------|---------------------------|
| <b>Physical State:</b> | Liquid                    |
| <b>Concentration:</b>  | 72 mg/ml by Refractometry |
| <b>Anticoagulant:</b>  | Sodium Citrate            |
| <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.                             |

## References

- Vaccarin C et al. Design and Preclinical Evaluation of a Novel Prostate-Specific Membrane Antigen Radioligand Modified with a Transthyretin Binder. *Cancers (Basel)*. (2024)

## Disclaimer

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