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## TECHNICAL DATA SHEET

Effective Date: November 20, 2017

Revision 000

TDS- MPC07

### MOUSE PLASMA NON STERILE

#### FORMAT:

Anticoagulant:

Sodium Citrate

#### SPECIFICATIONS:

Appearance:

Amber colored liquid

Source:

Collected from 8-12 week-old sexually mature mice (non-Swiss albino) that are free of common parasites.

Hemoglobin:

≤ 25 mg/dl

Protein level:

≥ 4.5 g/dl

pH:

6.8-8.2

Osmolality:

260-360 mOsm/Kg

Storage:

-20°C ± 5°C

#### CATALOG NUMBERS:

MPC07-0050

MPC07-0100

MPC07-0500

#### SIZES

50ml

100ml

500ml

SHIPPING CONDITIONS: <0°C

#### STABILITY AND STORAGE:

The raw plasma from which this product is made has been tested negative for Lymphocytic Choriomeningitis, Ectromelia Virus (mousepox) and Epizootic Hemorrhagic Fever Virus.

For long-term storage -20°C ± 5°C in sealed containers. Avoid repeated freezing and thawing. The raw material used was collected from Non-Swiss Albino mice.

The material for this product was processed in the USA from the blood of healthy animals that had not been inoculated with or exposed to any infectious agents. At no time during collection or processing was the material commingled with any other material of animal origin.

This product is not to be used for direct or indirect exposure or inoculation into laboratory and domestic animals.

This product is sold for use in IVD, research, further manufacturing, or technical purposes only, and is not intended for direct use in diagnostic or therapeutic applications.