

Technical Data Sheet

20/07/2017

Rabbit Plasma w/ EDTA Tetrasodium Salt

Product code : RP-4600

Collected from the source:

When searchers choose their plasma an important factor that should be taken into consideration is the source, which also emphasises the traceability of the plasma.

Our system of vertical integration allows us to be certain of the origins and traceability of our plasma. Each manufactured batch is rigorously controlled, from the collection of plasma and throughout all stages of its treatment and production through to final packaging on our premises.

BIOSERA Rabbit Plasma is derived from centrifuged blood aseptically collected from Rabbits with the addition of EDTA. The plasma is collected and treated in agreement with the European regulations.

Filtration:

Final Filter Size : $0.2 \mu m$

Sterility:

All plasma are tested for the absence of aerobic and anaerobic bacteria, fungi, yeast and *Mycoplasma*. The sterility test is based on the European Pharmacopoeia requirements.

The sera are tested for the absence of Mycoplasma by culture.

Endotoxin:

All plasma are tested to determine the levels of endotoxins. BIOSERA carries out a chromokinetic quantitative test, according to the method D of the European Pharmacopoeia.

The endotoxin reagent is standardized against the US reference endotoxin.



Haemoglobin:

The haemoglobin level is measured by spectrophotometer.

Osmolality:

Determined by a lowered freezing temperature. The osmometer is calibrated against standard solutions.

Total Protein:

Determined by Biuret Colorimetry.

Country of Origin:

The country in which the serum was taken from the donor/animal. BIOSERA rabbit plasma are sourced from France.

Storage conditions:

Store at -20°C

Shelf life:

4 years

Recommended use:

- Respect storage conditions of the product
- Do not use the product after its expiry date
- Store product in an area protected from light
- Manipulate the product in aseptic conditions (e.g. : under laminar air flow)
- Wear clothes adapted to the manipulation of the product to avoid contamination (e.g. : gloves, mask, hygiene cap, overall...)
- In order to preserve all product qualities, it is recommended to thaw out the flask, to aliquote, then to re-freeze the produced flasks rather than to thaw out and re-freeze the flask at each use.
- It is recommended to use the product immediately after its thaw out.

The product is intended to be used in vitro, in laboratory only. Do not use it in therapy, human or veterinary applications.

This product is not suitable for the detection of the coagulase activity of Staphylococcus aureus.