



Horse Serum Sterile

Collected from the source:

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

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

Bio Nutrientes Horse Serum is derived from clotted whole blood collected from horses.

Filtration:

Final Filter Size (pore): 0.2 μm

Sterility:

All sera are tested for the absence of aerobic and anaerobic bacteria, fungi, yeasts and mycoplasmas.

Endotoxin:

All sera are tested to determine the levels of endotoxins.

Hemoglobin:

The hemoglobin level is measured by spectrophotometer.

Osmolarity:

Determined by calculation performed through the levels of urea, glucose and sodium.

Total Protein:

Determined by refractometer.

Storage conditions: -18°C

Shelf life: 4 years.

Recommended use:

- Respect storage conditions of the serum;
- Do not use the serum after its expiry date;
- Store serum in an area protected from light;
- Manipulate serum in aseptic conditions (e.g.: under laminar air flow);
- Wear clothes adapted to the manipulation of serum to avoid contamination (e.g.: gloves, mask, hygiene cap, overall...);
- To preserve all the qualities of the product, it is recommended to defrost the bottle, fractionate, then re-freeze the produced bottles, instead of defrosting and re-freezing the bottle each time;
- It is recommended to use the serum immediately after its thaw out. However, if it is not useful, it is possible to store thaw out serum at 1°C to 8°C.