

# Technical data sheet

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# **Human Plasma Pooled**

**CAT N°: S4180** 

#### **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 human plasma. The donors are volunteers.

Each manufactured batch is rigorously controlled, from the collection of plasma in authorised organisms, and throughout all stages of its treatment and production through to final packaging on the authorised organisms and on our premises.

The plasma is processed from human blood that was collected on Citrate Phosphate Dextrose.

The plasma is collected or imported and treated in agreement with the European regulations.

#### **Filtration:**

Final Filter Size: 0.2µm

## **Sterility:**

All plasma are tested for the absence of aerobic and anaerobic bacteria, fungi and yeast.

The sterility test is based on the European Pharmacopeia requirements.

#### Virus and antibodies tested:

All of our human plasma is tested for:

- Hepatitis B antigen (HBs Ag)
- Hepatitis C virus and antibodies (HCV)
- HIV Type 1 virus and antibodies HIV ½
- Syphilis

## **Total Protein:**

Determined by Biuret Colorimetry.

#### **Country of Origin:**

The country in which the serum was taken from the donor.

plasma are sourced from Germany, France, Poland or USA Approved countries.

#### **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.