

## DEFICIENT PLASMAS

### Congenital deficient plasmas (Kits)

Fresh frozen plasmas

# Deficient Human Plasma in Native VWF (VWD Type 3)



#### Associated products

Deficient Human Plasma in Native VWF (VWD Type 1)

Deficient Human Plasma in Native VWF (VWD Type 2B)

Reference	Presentation	Format
7-1403	Kit	5 x 1.0 mL

**Plasmas from patients with type 3 von Willebrand disease (VWD type 3) are fresh frozen plasmas obtained exclusively from donors with severe quantitative congenital von Willebrand factor (VWF) deficiency.**



#### Informations

Willebrand's disease (VWD) is a genetic and hereditary disease which causes a qualitative or quantitative alteration of VWF causing more or less severe bleeding. VWDs are categorized into 3 types according to their faults :

Type 1 : the level of VWF is in lower quantity or having a shorter lifespan in the bloodstream, inducing a partial quantitative defect.

Type 2 : the level of VWF is in normal or slightly reduced quantity but it is altered in its structure inducing a qualitative deficit.

Type 3 : this is the most serious type because the VWF level is greatly reduced <1% of the normal associated with a decreased level of FVIII.

#### Components

- 5 cryotubes x 1 mL of frozen plasma

#### Advantages

- None of these plasmas contain inhibitors.
- No additives or preservatives.
- Freezing the plasmas makes it possible to keep the matrix perfectly intact and to avoid reconstitution.
- Packaging in plastic cryotubes suitable for all STA-R type micro-cup supports.

#### Characteristics

- This plasma is stable, if stored at -40 to -80 °C, until the end of the month of the expiration date indicated on the package.
- The stability of the product is 7 days at -20 °C.