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CERTIFICATE OF ANALYSIS

Cat No: FV-DP
Lot: SAMPLE
Product: Factor V Deficient Human Plasma.
Description: Pooled normal citrated human plasma depleted of Factor V using antibodies directed to Factor V immobilized on agarose beads. Plasma contains 20 mM HEPES.
Presentation: Frozen Factor V deficient plasma
Preparation/Handling: Thaw 1 mL vials in 37°C waterbath for 5 minutes; for bulk volumes, thawing time will be dependent on bottle size.
Storage/Stability: Plasma is shipped frozen and should be stored below -60°C. Product is stable until date stated on vial label when stored at -60°C. Once thawed, plasma is stable for 4 hours at 2-8°C in original vial.
Expiration Date: **/****
Specifications: Lot specific assay results;

Assay	
PT (Siemens Innovin)	107.3 sec
APTT (Siemens Actin FSL)	>160 sec
Fibrinogen (clottable)	2.90 g/L
FII (activity)	0.93 U/mL
FV (activity)	<0.01 U/mL
FVII (activity)	0.84 U/mL
FVIII (activity)	0.54 U/mL
FIX (activity)	1.06 U/mL
FX (activity)	0.90 U/mL
FXI (activity)	0.97 U/mL
FXII (activity)	0.76 U/mL
FV Inhibitor assay (1:1, 120 min @37°C)	Negative

Although this material was prepared with plasma collected from donors screened for CJD and which was tested at source and found non-reactive for HBsAg, syphilis and antibodies to HIV and HCV and non-reactive for HIV-1 rNA and HCV rNA by FDA approved tests, it should be handled by personnel trained in the proper procedures for handling potential viral contaminants.

Related Products

SAFV-IG	Sheep Anti-Human FV, whole IgG from antiserum	10 mg vial
SAFV-AP	Sheep Anti-Human FV, affinity purified IgG	0.5 mg vial
SAFV-HRP	Sheep Anti-Human FV, IgG-peroxidase conjugate	0.2 mg vial
SAFV-APFTC	Sheep Anti-Human FV, FITC conjugated affinity purified IgG	0.1 mg vial
SAFV-APBIO	Sheep Anti-Human FV, biotinylated affinity purified IgG	0.1 mg vial
FV-EIA	Paired Antibody set for ELISA of FV antigen	4 x 96 wells
INH5-DP	Factor V Inhibitor Plasma, frozen	1 mL vial
INH5-LDP	Factor V Inhibitor Plasma, lyophilized	1 mL vial

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