

# Certificate of Analysis

## Kininogen (KN) Deficient Plasma

<b>Article no.:</b>	KN-FDP
<b>Lot / Exp.:</b>	xxxxxx / xxxx-xx
<b>Description:</b>	Pooled normal citrated human plasma depleted of Kininogen using antibodies directed to Kininogen immobilized on agarose beads and supplemented with purified Prekallikrein to ensure normal levels of Prekallikrein activity. Plasma contains 20 mM HEPES.
<b>Presentation:</b>	Frozen Kininogen deficient plasma.
<b>Preparation:</b>	Thaw in 37°C waterbath for 5 minutes.
<b>Storage:</b>	Plasma should be stored below -60°C. Once thawed, plasma is stable for 4 hours at 2-8°C in original vial.
<b>Specifications:</b>	Lot specific test results:

Assay	
PT (Hyphen BioMed THROMBOPHEN)	15.4 sec
APTT (Hyphen BioMed CEPHEN)	94.8 sec
Fibrinogen (clottable)	2.78 g/L
FII (activity)	0.88 U/mL
FV (activity)	0.62 U/mL
FVII (activity)	0.75 U/mL
FVIII (activity)	0.53 U/mL
FIX (activity)	1.00 U/mL
FX (activity)	0.91 U/mL
FXI (activity)	0.63 U/mL
FXII (activity)	1.01 U/mL
High Molecular Weight Kininogen (activity)	<0.01 U/mL
Prekallikrein (activity)	0.72 U/mL

Although this material was prepared with plasma collected from donors screened for CJD and which was tested at source and found negative 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 proper procedures for handling potential viral contaminants.

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