



HYPHEN BioMed  
155 rue d'Eragny  
95000 Neuville-sur-Oise  
France

## CERTIFICATE OF ANALYSIS

**Product Description :** BIOPHEN FVII  
**Product Code :** 221304  
**Lot No. :** F2001144  
**Expiration date :** 2023-02-20

Components	Quantity	Lot	Expiration Date
R1 : Human FX	2 vials	F201601144	2023-02-27
R2 : Calcium Thromboplasstin	2 vials	F201601144	2023-03-05
R3 : Substrate	2 vials	F201601144	2023-02-20
R4 : Buffer	4 vials	F201601144	2023-02--25

Analytical Data	Specification	Result
Calibration curve : reactivity, slope, linearity on Water-Bath	A405(200%) = 0.80 A405(0%) ≤ 0.10 Delta A405(100-200%) ≥ 0.30 R <sup>2</sup> ≥ 0.98	1.28 <0.01 0.36 0.99
Detection Threshold	≤ 5%	< 3 %

### Calibration Curve for information

Conc.	100%	50%	25%	0%
OD WB	0.92	0.59	0.34	0
Conc.	100 %	50 %	25%	0%
OD STAR	0.76	0.47	0.25	0

	Acceptance Range	MV
NC	[ 72-92 ]	84
AC	[ 29-39 ]	38

MV = Measured value

*This is to certify that above product has been produced and passed the inspection according to specifications of HYPHEN BioMed.*

Date of Approval : 2020-10-01

Quality Control Manager : **S.LECOURT**

