



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

## CERTIFICATE OF ANALYSIS

**Product Description :** BIOPHEN FACTOR X  
**Product Code :** 221705  
**Lot No. :** F1903299  
**Expiration date :** 2022-06-10

Components	Quantity	Lot	Expiration Date
R1 : Substrate	4 vials	F191503299	2022-07-15
R2 : RVV	4 vials	F191503299	2022-07-18
R3: Buffer	4 vials	F191503299	2022-06-10

Analytical Data	Specification	Result
Calibration curve : reactivity, linearity, slope and accuracy	$A_{405} (1:5) \geq 0.75$ $\Delta A_{405} (1:5 ; 1:10) \geq 0.35$ $R^2 \geq 0.98$ Measured values for controls in acceptance ranges	1.001 0.466 1.00 Controls are in acceptance ranges
Detection Threshold	$\leq 5\%$	$< 1\%$

### Calibration Curve for information

STAR

Conc.	25	50	100	200
OD	0.128	0.263	0.535	1.001

	Acceptance Range	MV
NC	[ 75 - 95 ]	89
AC	[ 30 - 40 ]	35

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 : 2020-02-18

Quality Control Manager : **S.LECOURT**

