



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

CERTIFICATE OF ANALYSIS

Item Description : LIAPHEN™ vWF:Ag

Item Code : 120206

Lot No. : FC09851D

Expiration date : 2025-04-13

Components	Quantity	Lot	Expiration Date
R1 : Reaction Buffer	4 vials	FC0985aq1D	2025-04-13
R2 : Latex reagent	4 vials	FC0985ar1D	2025-04-13

Analytical Data	Specification	Result
Calibration curve : reactivity, slope, linearity and accuracy	$OD/min. (C) \geq 0.055$ $\Delta OD/min. (C-C/2) \geq 0.025$ $DO/min (0\%) \leq 0.01$ $R^2 \geq 0.98$ Controls measured within acceptance ranges	0.076 0.036 0.002 0.99 PASS
Detection threshold	$\leq 5\%$	< 1%
Hook effect	$OD/min (1600\% vWF) \geq OD/min (maximum \text{ calibration point between } 150-170\% vWF:Ag)$	PASS

Calibration Curve for information CS

Conc. %	0	20	75	150
OD/min	0.002	0.018	0.060	0.112

	Acceptance Range	MV
NC	[89 - 108]	103
AC	[33 - 49]	42

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 : 2023-05-09

Quality Control Manager : S.LECOURT

