

A Company of Sysmex Group



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

CERTIFICATE OF ANALYSIS

Product Description:

HEMOCLOT PROTEIN C

Product Code:

CK032K

Lot No.:

FB1697BH

Expiration date:

2025-04-04

Components	Quantity	Lot	Expiration Date	
R1: Protein C Deficient Plasma	3 vials	FB1697FMBH	2025-04-14	
R2 : Protein C Activator	3 vials	FB1697FNBH	2025-04-04	

Analytical Data	Specification	Result
Calibration curve on STAR	Delta CT (1/10-1/160) > 20 sec	22.1 sec
	CT (1/10) > 50 sec	61.9 sec
	CT(1/50) =30 - 46sec	42.6 sec
	$R^2 \ge 0.98$	0.993
	Controls measured in acceptance ranges	PASS
	Normal Plasma > 70% - Plasma Deficient ≤ 15%	PASS
Calibration curve on CS	Delta CT (3/2-1/9) > 30 sec	40.0 sec
	CT(1/4) = 35 - 55 sec	47.0 sec
	CT (3/2) > 70 sec	82.2 sec
	$R^2 \ge 0.98$	0.990
	Controls measured in acceptance ranges	PASS
	Normal Plasma > 70% - Plasma Deficient ≤ 15%	PASS

Calibration Curve for information

STAR			
1/10	61.9		
1/15	53.3		
1/30	46.0		
1/160	39.8		
1/50	42.6		
R²	0.993		

cs			
3/2	82.2		
1/1	70.8		
3/5	58.3		
1/9	42.2		
1/4	47.0		
R²	0.990		

	TV				MV
Normal Ctrl	[84	-	113]	100
Abnormal Ctrl	[:	30	-	45]	39

TV= Target Value - 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: 2022-11-16

Quality Control Manager: S. LECOURT