

COAGULATION CONTROL - LEVEL I (COAG CONTROL I)

CAT. NO. CG 502I **Lot No.** 383CG
SIZE 12 x 1 ml **Expiry:** 2023-11-28
GTIN: 05055273207620

INTENDED USE

This product is intended for *in vitro* diagnostic use and in the quality control of coagulation systems. The Coagulation Controls are for the control of accuracy and precision.

DEVICE DESCRIPTION

The Coagulation Controls are supplied at 3 levels, level I, 2 and 3. Target values and ranges are supplied for the analytes listed in the values section.

SAFETY PRECAUTIONS AND WARNINGS

The controls are intended for *in vitro* diagnostic use only. Do not pipette by mouth. Exercise the normal precautions required for handling laboratory reagents and controls.

Human source material, which has been added, has been tested at donor level for the Human Immunodeficiency Virus (HIV 1, HIV 2) antibody, Hepatitis B Surface Antigen (HbsAg), and Hepatitis C Virus (HCV) antibody and was found to be NON-REACTIVE. FDA approved methods have been used to conduct these tests.

However, since no method can offer complete assurance as to the absence of infectious agents, this material and all patient samples should be handled as though capable of transmitting infectious diseases and disposed of accordingly.

Health and Safety Data sheets are available on request.

STORAGE AND STABILITY

OPENED: Store refrigerated (+2°C to +8°C). APTT, TT, PT, Fibrinogen and Antithrombin III in reconstituted control are stable for 24 hours at +2°C to +8°C if kept capped in original container and free from contamination. Protein C, Protein S, Plasminogen, and Factors II, V, VII, VIII, IX, X, XI, XII are stable for 8 hours at +2°C to +8°C. Only the required amount of product should be removed. After use, any residual product should NOT BE RETURNED to the original vial.

UNOPENED: Store refrigerated (+2°C to +8°C). Stable to expiration date printed on individual vials.

PREPARATION FOR USE

The Coagulation Controls are supplied lyophilised.

- Carefully reconstitute each vial of lyophilised control with exactly 1 ml of distilled water at +15°C to +25°C. Close the bottle and allow to stand for 30 minutes before use. Ensure contents are completely dissolved by swirling gently. Avoid the formation of foam. Do not shake the vial.
- Refer to the Control section of the individual analyser application.
- Refrigerate any unused material. Prior to reuse, mix the contents of the vial thoroughly.

MATERIALS PROVIDED

Coagulation Control - Level I 12 x 1 ml

MATERIALS REQUIRED BUT NOT PROVIDED

Volumetric pipette

ASSIGNED VALUES

Due to the variation caused by test equipment, test reagents and laboratory technique, the quoted ranges are provided for guidance. It is recommended that these ranges are used until each laboratory has established its own ranges, based on individual laboratory requirements.

Each batch of Coagulation Control is submitted to a number of external laboratories. Values are assigned from a consensus of results obtained by these laboratories and internal testing conducted at Randox Laboratories Ltd. The expected range of the mean is provided to aid laboratory until it has established its own mean and SD for its test methods.



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COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT)	seconds	43.3	34.6	52.0	Tcoag TriniCLOT aPTT S
	seconds	41.6	33.3	49.9	Tcoag TriniCLOT aPTT HS
	seconds	40.2	32.2	48.2	Siemens/Dade Actin
	seconds	37.6	30.1	45.1	Siemens/Dade Actin FS
	seconds	34.9	27.9	41.9	Siemens/Dade Actin FSL
	seconds	51.1	40.9	61.3	Siemens/Dade Actin SL
	seconds	50.6	40.5	60.7	Siemens/Dade Pathromtin SL
	seconds	36.5	29.2	43.8	HemosIL APTT-SP Liquid
	seconds	44.3	35.4	53.2	HemosIL Synthasil
	seconds	44.1	35.3	52.9	Pacific Hemostasis APTT-XL
	seconds	45.4	36.3	54.5	Stago aPTT
	seconds	42.7	34.2	51.2	Stago Cephascreen
	seconds	45.6	36.5	54.7	Stago CK-Prest
	seconds	45.7	36.6	54.8	Stago PTT Automate
	seconds	42.5	34.0	51.0	Teco TEClot APTT
	seconds	42.1	33.7	50.5	Human Hemostat APTT
	seconds	42.0	33.6	50.4	Bio-Ksel System APTTs
	seconds	49.6	39.7	59.5	Diagon Dia-PTT
	seconds	38.5	30.8	46.2	Weiner Lab APTT
	seconds	43.5	34.8	52.2	Biolabo Bio-CK APTT
	seconds	41.6	33.3	49.9	Spinreact APTT
	seconds	43.1	34.5	51.7	Technology-Standard aPTT
	seconds	44.1	35.3	52.9	Tcoag TriniCLOT Automated aPTT
	seconds	35.8	28.6	43.0	Media IVD aPTT
	seconds	34.1	27.3	40.9	Biodevice aPTT
	seconds	42.6	34.1	51.1	Biomedica QuikCoag aPTT
	seconds	47.9	38.3	57.5	Hemosil aPTT Lyophilised Silica
	seconds	41.7	33.4	50.0	Siemens/Dade Actin Cephaloplastin
	seconds	42.8	34.2	51.4	Labitec aPTT
	seconds	42.0	33.6	50.4	Dutch Diagnostics aPTT
	seconds	40.2	32.2	48.2	Technoclone Siron aPTT
	seconds	40.1	32.1	48.1	Sclavo APTT-S
	seconds	42.2	33.8	50.6	HemoDiagnostics aPTT
	seconds	43.3	34.6	52.0	Fortress Diagnostics aPTT
	seconds	48.6	38.9	58.3	Tokra Medikal APTT
	seconds	36.7	29.4	44.0	Coagpia APTT-N
	seconds	46.6	37.3	55.9	Cobas aPTT MedS
	seconds	45.4	36.3	54.5	Diagon Dia-PTT Liquid
	seconds	38.6	30.9	46.3	PRECIL
	seconds	42.6	34.1	51.1	Erba Actime APTT
	seconds	42.7	34.2	51.2	MTI Diagnostics APTT
	seconds	44.0	35.2	52.8	Rayto aPTT Reagent

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG

Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time	seconds	46.7	37.4	56.0	Roche Cobas APTT Screen
	seconds	43.2	34.6	51.8	Roche Cobas APTT
Activated Partial Thromboplastin Time (APTT) Ratio	ratio	1.31	1.05	1.57	Siemens/Dade Actin FSL
	ratio	1.43	1.14	1.72	Stago Cephascreen
	ratio	1.37	1.10	1.64	Stago PTT Automate
	ratio	1.45	1.16	1.74	Stago aPTT
	ratio	1.58	1.26	1.90	Siemens/Dade Pathromtin SL
	ratio	1.24	0.992	1.49	HemosIL APTT-SP Liquid
	ratio	1.45	1.16	1.74	HemosIL Synthasil
	ratio	1.48	1.18	1.78	Stago CK-Prest
	ratio	1.32	1.06	1.58	Teco TEClot APTT
	ratio	1.40	1.12	1.68	Human Hemostat APTT
	ratio	1.19	0.952	1.43	Bio-Ksel System APTTs
	ratio	1.47	1.18	1.76	Siemens/Dade Actin FS
	ratio	1.45	1.16	1.74	Diagon Dia-PTT
	ratio	1.42	1.14	1.70	Biolabo Bio-CK APTT
	ratio	1.51	1.21	1.81	Spinreact APTT
	ratio	1.42	1.14	1.70	Labitec aPTT
	ratio	1.40	1.12	1.68	Sclavo APTT-S
	ratio	1.75	1.40	2.10	Diagon Dia-PTT Liquid
	ratio	1.39	1.11	1.67	Erba Actime APTT
	ratio	1.54	1.23	1.85	MTI Diagnostics APTT
Antithrombin III activity	%	78.3	62.6	94.0	Siemens/Dade Berichrom ATIII
	%	77.2	61.8	92.6	HemosIL Liquid Antithrombin
	%	83.3	66.6	100	Roche Chronogenic Thrombin
	%	79.4	63.5	95.3	Chromogenix Substrate
	%	84.7	67.8	102	STACHrom ATIII
	%	78.5	62.8	94.2	Siemens/Dade Antithrombin III
	%	77.6	62.1	93.1	Siemens Innovance Antithrombin III
	%	78.0	62.4	93.6	Sclavo ATIII
	%	74.8	59.8	89.8	Roche Antithrombin
	%	68.6	54.9	82.3	HemoDiagnostica Antithrombin III (Fxa)
Factor II activity	%	82.5	66.0	99.0	Siemens/Dade-Behring Innovin
	%	91.8	73.4	110	Siemens/Dade-Behring Thromborel S
	%	88.4	70.7	106	HemosIL PT-Fibrinogen HS Plus
	%	81.6	65.3	97.9	HemosIL RecombiPlasTin 2G
	%	84.1	67.3	101	HemosIL Factor II deficient plasma
	%	81.6	65.3	97.9	Stago STA-NeoPTimal
Factor IX activity	%	72.1	57.7	86.5	Siemens/Dade Actin FS
	%	82.5	66.0	99.0	Siemens/Dade Pathromtin SL
	%	74.3	59.4	89.2	HemosIL Synthasil
	%	87.8	70.2	105	Stago CK-Prest
	%	73.3	58.6	88.0	Siemens/Dade Actin FSL
	%	81.2	65.0	97.4	HemosIL APTT-SP Liquid
	%	83.5	66.8	100	Stago Deficient / ImmunoDef IX
	%	74.4	59.5	89.3	HemosIL Factor IX deficient plasma

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

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Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Factor V activity	%	70.8	56.6	85.0	Siemens/Dade-Behring Thromborel S
	%	61.1	48.9	73.3	Siemens/Dade-Behring Innovin
	%	62.4	49.9	74.9	HemosIL PT-Fibrinogen HS Plus
	%	60.8	48.6	73.0	HemosIL RecombiPlasTin 2G
	%	61.3	49.0	73.6	HemosIL Factor V deficient plasma
	%	65.0	52.0	78.0	Stago STA-NeoPTimal
Factor VII activity	%	111	88.8	133	Siemens/Dade-Behring Thromborel S
	%	121	96.8	145	Siemens/Dade-Behring Innovin
	%	120	96.0	144	HemosIL RecombiPlasTin 2G
	%	113	90.4	136	HemosIL Factor VII deficient plasma
	%	97.8	78.2	117	Stago Deficient Factor VII
	%	101	80.8	121	Stago STA-NeoPTimal
Factor VIII activity	%	52.9	42.3	63.5	Stago CK-Prest
	%	49.5	39.6	59.4	Siemens/Dade Actin FS
	%	52.1	41.7	62.5	Siemens/Dade Pathromtin SL
	%	47.0	37.6	56.4	Siemens/Dade Actin FSL
	%	46.2	37.0	55.4	HemosIL Synthasil
	%	48.7	39.0	58.4	HemosIL APTT-SP Liquid
	%	49.3	39.4	59.2	Stago Deficient / ImmunoDef VIII
	%	46.5	37.2	55.8	HemosIL Factor VIII deficient plasma
Factor X activity	%	98.6	78.9	118	Siemens/Dade-Behring Thromborel S
	%	97.7	78.2	117	Siemens/Dade-Behring Innovin
	%	92.4	73.9	111	HemosIL PT-Fibrinogen HS Plus
	%	88.2	70.6	106	HemosIL RecombiPlasTin 2G
	%	85.3	68.2	102	HemosIL Factor X deficient plasma
	%	78.8	63.0	94.6	Stago STA-NeoPTimal
Factor XI activity	%	38.0	30.4	45.6	Siemens/Dade Actin FS
	%	48.9	39.1	58.7	Siemens/Dade Pathromtin SL
	%	40.6	32.5	48.7	HemosIL Synthasil
	%	34.5	27.6	41.4	Siemens/Dade Actin FSL
	%	49.6	39.7	59.5	HemosIL APTT-SP Liquid
	%	47.8	38.2	57.4	Stago CK-Prest
	%	43.0	34.4	51.6	HemosIL Factor XI Deficient Plasma
Factor XII activity	%	89.0	71.2	107	Siemens/Dade Actin FS
	%	80.6	64.5	96.7	Siemens/Dade Pathromtin SL
	%	81.3	65.0	97.6	HemosIL Synthasil
	%	75.3	60.2	90.4	Siemens/Dade Actin FSL
	%	73.0	58.4	87.6	HemosIL APTT-SP Liquid
	%	83.0	66.4	100	HemosIL Factor XII deficient plasma
Fibrinogen	g/L	2.28	1.82	2.74	HemosIL PT-Fibrinogen HS Plus
	mg/dL	228	182	274	
	g/L	2.25	1.80	2.70	Helena Fibrinogen
	mg/dL	225	180	270	
	g/L	2.31	1.85	2.77	Stago Fibrinogen / Liquid-Fib
	mg/dL	231	185	277	
	g/L	1.96	1.57	2.35	Siemens/Dade Multifibren U
	mg/dL	196	157	235	

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	2.14	1.71	2.57	HemosIL Fibrinogen C
	mg/dL	214	171	257	
	g/L	2.00	1.60	2.40	Dade Thrombin
	mg/dL	200	160	240	
	g/L	2.35	1.88	2.82	Technoclone Fibrinogen
	mg/dL	235	188	282	
	g/L	2.20	1.76	2.64	Tcoag TriniCLOT Fibrinogen
	mg/dL	220	176	264	
	g/L	2.29	1.83	2.75	Biolabo Bio-Fibri
	mg/dL	229	183	275	
	g/L	2.12	1.70	2.54	Teco Teclot Fibrinogen
	mg/dL	212	170	254	
	g/L	2.04	1.63	2.45	HemosIL QFA (bovine thrombin)
	mg/dL	204	163	245	
	g/L	2.19	1.75	2.63	Human Fibrinogen
	mg/dL	219	175	263	
	g/L	2.23	1.78	2.68	Stago STA Fibrin-Prest Automate
	mg/dL	223	178	268	
	g/L	1.60	1.28	1.92	Bio-Ksel System PT
	mg/dL	160	128	192	
	g/L	2.23	1.78	2.68	Bio-Ksel Fibrinogen
	mg/dL	223	178	268	
	g/L	1.98	1.58	2.38	Diagon Dia-F
	mg/dL	198	158	238	
	g/L	1.91	1.53	2.29	Siemens/Dade Thromboplastin Derived Fibrinogen
	mg/dL	191	153	229	
	g/L	2.05	1.64	2.46	Technology-Standard Fibrinogen
	mg/dL	205	164	246	
	g/L	1.97	1.58	2.36	HemosIL RecombiPlasTin 2G
	mg/dL	197	158	236	
	g/L	2.19	1.75	2.63	Sclavo Fibrinogen
	mg/dL	219	175	263	
	g/L	2.44	1.95	2.93	Labitec Fibrinogen
	mg/dL	244	195	293	
	g/L	2.04	1.63	2.45	HemoDiagnostica Fibrinogen
	mg/dL	204	163	245	
	g/L	2.05	1.64	2.46	Cypress Diagnostics Fibrinogen
	mg/dL	205	164	246	
	g/L	2.27	1.82	2.72	Helena Clauss Fibrinogen 100
	mg/dL	227	182	272	
	g/L	2.51	2.01	3.01	Tokra Medikal Fibrinogen
	mg/dL	251	201	301	
	g/L	2.08	1.66	2.50	Coagpia Fibrinogen
	mg/dL	208	166	250	
	g/L	2.30	1.84	2.76	HemosIL PT-Fibrinogen
	mg/dL	230	184	276	

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	2.22	1.78	2.66	Cobas Fibrinogen
	mg/dL	222	178	266	
	g/L	2.07	1.66	2.48	PRECIL
	mg/dL	207	166	248	
	g/L	1.97	1.58	2.36	MTI Diagnostics Fibrinogen
	mg/dL	197	158	236	
	g/L	2.05	1.64	2.46	Yumizen G Fibrinogen
	mg/dL	205	164	246	
	g/L	2.31	1.85	2.77	Roche Cobas t511/t711 Fibrinogen
	mg/dL	231	185	277	
Plasminogen activity	g/L	2.16	1.73	2.59	Roche Cobas t411 Fibrinogen
	mg/dL	216	173	259	
Protein C activity	%	79.1	63.3	94.9	HemosIL Plasminogen
	%	89.1	71.3	107	Siemens/Dade Berichrom Plasminogen
	%	87.7	70.2	105	Siemens/Dade Berichrom Protein C
	%	86.0	68.8	103	Stago StaClot
	%	84.0	67.2	101	Biomerieux VIDAS Protein C
	%	83.7	67.0	100	IL HemosIL Protein C
	%	88.1	70.5	106	Siemens
Protein S activity	%	88.0	70.4	106	STACHrom Protein C
	%	75.4	52.8	98.0	STA Liatest
	%	70.4	49.3	91.5	Stago StaClot
	%	88.0	61.6	114	IL HemosIL ProS
	%	86.3	60.4	112	IL HemosIL Free Protein S
	%	64.8	45.4	84.2	Dade Protein S Ac
	%	79.0	55.3	103	Siemens Innovance Free PS Ag
Prothrombin Time (PT)	%	68.6	48.0	89.2	IL HemosIL Protein S Activity
	Seconds	12.4	9.92	14.9	Siemens/Dade-Behring Innovin
	Seconds	12.4	9.92	14.9	Siemens/Dade Thromborel IS
	Seconds	12.2	9.76	14.6	Siemens/Dade-Behring Thromborel S
	Seconds	15.5	12.4	18.6	HemosIL PT-Fibrinogen HS Plus
	Seconds	15.1	12.1	18.1	Pacific Thromboplastin DS
	Seconds	15.9	12.7	19.1	Stago Neoplastine CI
	Seconds	15.2	12.2	18.2	Stago Neoplastine CI Plus
	Seconds	13.7	11.0	16.4	Teco TEClot PT-S
	Seconds	14.1	11.3	16.9	Biolabo Bio-TP
	Seconds	13.7	11.0	16.4	Stago Neoplastin R
	Seconds	11.5	9.20	13.8	Bio-Ksel System PT
	Seconds	13.6	10.9	16.3	Human Thromboplastin
	Seconds	13.2	10.6	15.8	Diagon PT
	Seconds	16.6	13.3	19.9	Weiner Lab Soluplastin
	Seconds	14.0	11.2	16.8	Spinreact PT
	Seconds	13.6	10.9	16.3	Technology-Standard PT
	Seconds	16.3	13.0	19.6	TCoag TriniCLOT PT Excel S
	Seconds	14.3	11.4	17.2	Media IVD PT

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG

Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT)	Seconds	13.8	11.0	16.6	Biomedica QuikCoag PT-HS
	Seconds	11.8	9.44	14.2	HemosIL RecombiPlasTin 2G
	Seconds	14.4	11.5	17.3	Helena Thromboplastin LI
	Seconds	13.9	11.1	16.7	Helena Thromboplastin
	Seconds	13.8	11.0	16.6	Labitec PT
	Seconds	16.2	13.0	19.4	Dutch Diagnostics PT
	Seconds	13.6	10.9	16.3	Sclavo PT
	Seconds	13.5	10.8	16.2	Haemo Diagnostics Thromboplastin
	Seconds	13.4	10.7	16.1	Cypress Diagnostics PT
	Seconds	14.5	11.6	17.4	Fortress Diagnostics PT with Calcium
	Seconds	13.6	10.9	16.3	Tokra Medikal PT
	Seconds	13.0	10.4	15.6	Coagpia PT-N
	Seconds	17.3	13.8	20.8	Biolabo Bio-TP (Low ISI)
	Seconds	11.4	9.12	13.7	Bio-Ksel PT Plus
	Seconds	14.1	11.3	16.9	Beijing Succeeder PT
	Seconds	10.8	8.64	13.0	Diagon PT R
	Seconds	12.7	10.2	15.2	Cobas PT Screen
	Seconds	13.2	10.6	15.8	PRECIL
	Seconds	16.3	13.0	19.6	Stago STA-NeoPTimal
	Seconds	15.1	12.1	18.1	MTI Diagnostics Prothrombin Time
	Seconds	15.3	12.2	18.4	Yumizen G PT
	Seconds	14.0	11.2	16.8	Erba Protime PT
	Seconds	13.4	10.7	16.1	Rayto Prothrombin Time Reagent
	Seconds	11.9	9.52	14.3	HemosIL ReadiPlasTin
	Seconds	11.9	9.52	14.3	Roche Cobas PT Rec
Prothrombin Time (PT) activity	%	68.9	55.1	82.7	Siemens/Dade-Behring Innovin
	%	89.1	71.3	107	Siemens/Dade-Behring Thromborel S
	%	79.3	63.4	95.2	Stago Neoplastine CI
	%	79.7	63.8	95.6	Stago Neoplastine CI Plus
	%	88.6	70.9	106	HemosIL PT-Fibrinogen HS Plus
	%	93.1	74.5	112	Teco TEClot PT-S
	%	78.0	62.4	93.6	Biolabo Bio-TP
	%	110	88.0	132	Stago SPA
	%	94.9	75.9	114	Stago Neoplastin R
	%	87.5	70.0	105	Human Thromboplastin
	%	98.3	78.6	118	Diagon PT
	%	61.1	48.9	73.3	Weiner Lab Soluplastin
	%	61.9	49.5	74.3	TCoag TriniCLOT PT Excel S
	%	82.8	66.2	99.0	Media IVD PT
	%	93.7	75.0	112	HemosIL RecombiPlasTin 2G
	%	88.2	70.6	106	Helena Thromboplastin
	%	86.2	69.0	103	Labitec PT
	%	91.5	73.2	110	Sclavo PT
	%	101	80.8	121	Tokra Medikal PT
	%	96.7	77.4	116	Bio-Ksel PT Plus
	%	92.3	73.8	111	Beijing Succeeder PT

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG

Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) activity	%	86.5	69.2	104	Diagon PT R
	%	77.3	61.8	92.8	Cobas PT Screen
	%	84.7	67.8	102	PRECIL
	%	72.6	58.1	87.1	Stago STA-NeoPTimal
	%	84.5	67.6	101	Erba Prottime PT
	%	76.4	61.1	91.7	Yumizen G PT
	%	64.6	51.7	77.5	MTI Diagnostics Prothrombin Time
	%	96.7	77.4	116	HemosIL ReadiPlasTin
	%	62.2	49.8	74.6	Roche Cobas PT Rec
Prothrombin Time (PT) INR	INR	1.21	0.968	1.45	Siemens/Dade-Behring Innovin
	INR	1.11	0.888	1.33	Siemens/Dade Thromborel IS
	INR	1.06	0.848	1.27	Siemens/Dade-Behring Thromborel S
	INR	1.08	0.864	1.30	HemosIL PT-Fibrinogen HS Plus
	INR	1.23	0.984	1.48	Pacific Thromboplastin DS
	INR	1.24	0.992	1.49	Stago Neoplastine CI
	INR	1.18	0.944	1.42	Stago Neoplastine CI Plus
	INR	1.11	0.888	1.33	Human Thromboplastin
	INR	1.04	0.832	1.25	Teco TEClot PT-S
	INR	1.15	0.920	1.38	Biolabo Bio-TP
	INR	0.972	0.778	1.17	Stago SPA
	INR	1.02	0.816	1.22	Stago Neoplastin R
	INR	1.03	0.824	1.24	Bio-Ksel System PT
	INR	1.06	0.848	1.27	Diagon PT
	INR	1.46	1.17	1.75	Weiner Lab Soluplastin
	INR	1.21	0.968	1.45	Spinreact PT
	INR	1.09	0.872	1.31	Technology-Standard PT
	INR	1.34	1.07	1.61	TCoag TriniCLOT PT Excel S
	INR	1.14	0.912	1.37	Media IVD PT
	INR	1.12	0.896	1.34	Biomedica QuikCoag PT-HS
	INR	1.04	0.832	1.25	HemosIL RecombiPlasTin 2G
	INR	1.19	0.952	1.43	Helena Thromboplastin LI
	INR	1.09	0.872	1.31	Technoclone Technoplastin HIS
	INR	1.12	0.896	1.34	Helena Thromboplastin
	INR	1.14	0.912	1.37	Labitec PT
	INR	1.06	0.848	1.27	Sclavo PT
	INR	1.08	0.864	1.30	Haemo Diagnostics Thromboplastin
	INR	1.14	0.912	1.37	Fortress Diagnostics PT with Calcium
	INR	0.988	0.790	1.19	Tokra Medikal PT
	INR	1.14	0.912	1.37	Coagpia PT-N
	INR	1.03	0.824	1.24	Bio-Ksel PT Plus
	INR	1.08	0.864	1.30	Beijing Succeder PT
	INR	1.04	0.832	1.25	Diagon PT R
	INR	1.19	0.952	1.43	Cobas PT Screen
	INR	1.04	0.832	1.25	PRECIL
	INR	1.23	0.984	1.48	Stago STA-NeoPTimal
	INR	1.08	0.864	1.30	Erba Prottime PT

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot. No. 383CG Size 12 x 1ml Expiry 2023-11-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) INR	INR	1.32	1.06	1.58	MTI Diagnostics Prothrombin Time
	INR	1.10	0.880	1.32	Yumizen G PT Reco
	INR	1.07	0.856	1.28	Rayto Prothrombin Time Reagent
	INR	1.03	0.824	1.24	HemosIL ReadiPlasTin
	INR	1.28	1.02	1.54	Roche Cobas PT Rec
Prothrombin Time (PT) ratio	ratio	1.21	0.968	1.45	Siemens/Dade-Behring Innovin
	ratio	1.07	0.856	1.28	Siemens/Dade-Behring Thromborel S
	ratio	1.17	0.936	1.40	Stago Neoplastine CI Plus
	ratio	1.13	0.904	1.36	Human Thromboplastin
	ratio	1.03	0.824	1.24	Diagon PT
	ratio	1.02	0.816	1.22	HemosIL PT-Fibrinogen HS Plus
	ratio	1.03	0.824	1.24	HemosIL RecombiPlasTin 2G
	ratio	1.07	0.856	1.28	Sclavo PT
	ratio	1.23	0.984	1.48	Stago STA-NeoPTimal
Thrombin Time (TT)	Seconds	25.7	20.6	30.8	Dade Thrombin
	Seconds	24.8	19.8	29.8	Siemens/Dade Thromboclotin
	Seconds	25.5	20.4	30.6	Stago Thrombin
	Seconds	25.0	20.0	30.0	Sysmex Thrombin Time
	Seconds	28.1	22.5	33.7	Diagon, Dia-TT
	Seconds	24.0	19.2	28.8	Helena Thrombin Clotting Time rgt
	Seconds	22.9	18.3	27.5	HemosIL Thrombin Time 5ml
	Seconds	27.4	21.9	32.9	HemosIL Thrombin Time 8ml
	Seconds	27.1	21.7	32.5	Siemens BC Thrombin
	Seconds	19.3	15.4	23.2	PRECIL