

COAGULATION CONTROL - LEVEL I (COAG CONTROL I)

CAT. NO. CG 502I

LOT NO. 356CG

SIZE: 12 x 1 ml

EXPIRY: 2023-03-28

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 1, 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.

1. 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.
2. Refer to the Control section of the individual analyser application.
3. 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

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.



Randox Teoranta, Meenmore,
Dungloe, Donegal,
F94 TV06, Ireland

12 Aug '21 ne

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT)	seconds	46.2	37.0	55.4	Tcoag TriniCLOT aPTT S
	seconds	44.3	35.4	53.2	Tcoag TriniCLOT aPTT HS
	seconds	40.7	32.6	48.8	Siemens/Dade Actin
	seconds	38.3	30.6	46.0	Siemens/Dade Actin FS
	seconds	35.6	28.5	42.7	Siemens/Dade Actin FSL
	seconds	59.7	47.8	71.6	Siemens/Dade Actin SL
	seconds	57.9	46.3	69.5	Siemens/Dade Pathromtin SL
	seconds	37.0	29.6	44.4	HemosIL APTT-SP Liquid
	seconds	48.4	38.7	58.1	HemosIL Synthasil
	seconds	51.6	41.3	61.9	Pacific Hemostasis APTT-XL
	seconds	45.4	36.3	54.5	Stago aPTT
	seconds	41.9	33.5	50.3	Stago Cephascreen
	seconds	46.6	37.3	55.9	Stago CK-Prest
	seconds	46.8	37.4	56.2	Stago PTT Automate
	seconds	44.3	35.4	53.2	Teco TEClot APTT
	seconds	40.7	32.6	48.8	Human Hemostat APTT
	seconds	42.6	34.1	51.1	Bio-Ksel System APTTs
	seconds	44.7	35.8	53.6	Grifols DG-APTT
	seconds	51.6	41.3	61.9	Diagon Dia-PTT
	seconds	38.9	31.1	46.7	Weiner Lab APTT
	seconds	47.5	38.0	57.0	Futura System APTT
	seconds	46.2	37.0	55.4	Biolabo Bio-CK APTT
	seconds	46.4	37.1	55.7	Spinreact APTT
	seconds	53.7	43.0	64.4	Shanghai Changdao Biotech APTT
	seconds	42.3	33.8	50.8	Tcoag TriniCLOT Automated aPTT
	seconds	36.7	29.4	44.0	Media IVD aPTT
	seconds	40.3	32.2	48.4	Biomedica QuikCoag aPTT
	seconds	39.7	31.8	47.6	Siemens/Dade Actin Cephaloplastin
	seconds	41.9	33.5	50.3	Labitec aPTT
	seconds	42.5	34.0	51.0	Dutch Diagnostics aPTT
	seconds	42.8	34.2	51.4	Technoclone Siron aPTT
	seconds	44.5	35.6	53.4	Sclavo APTT-S
	seconds	43.9	35.1	52.7	HemoDiagnostics aPTT
	seconds	44.6	35.7	53.5	Fortress Diagnostics aPTT
	seconds	50.4	40.3	60.5	Tokra Medikal APTT
	seconds	36.9	29.5	44.3	Coagpia APTT-N
	seconds	56.1	44.9	67.3	Cobas aPTT MedS
	seconds	41.5	33.2	49.8	Biolabo Bio-Sil (APTT)
	seconds	44.0	35.2	52.8	Diagon Dia-PTT Liquid
	seconds	37.6	30.1	45.1	PRECIL
	seconds	40.2	32.2	48.2	Erba Actime APTT
	seconds	41.7	33.4	50.0	MTI Diagnostics APTT

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT)	seconds	46.9	37.5	56.3	Yumizen G APTT
	seconds	42.2	33.8	50.6	Rayto aPTT Reagent
	seconds	54.2	43.4	65.0	Roche Cobas APTT Screen
	seconds	52.4	41.9	62.9	Roche Cobas APTT
	seconds	44.4	35.5	53.3	Helena aPTT Si L Minus
	seconds	50.9	40.7	61.1	Beijing Succeder aPTT
Activated Partial Thromboplastin Time (APTT) Ratio	ratio	1.51	1.21	1.81	Tcoag TriniCLOT aPTT S
	ratio	1.33	1.06	1.60	Siemens/Dade Actin FSL
	ratio	1.38	1.10	1.66	Stago Cephascreen
	ratio	1.40	1.12	1.68	Stago PTT Automate
	ratio	1.42	1.14	1.70	Stago aPTT
	ratio	1.83	1.46	2.20	Siemens/Dade Pathromtin SL
	ratio	1.23	0.984	1.48	HemosIL APTT-SP Liquid
	ratio	1.58	1.26	1.90	HemosIL Synthasil
	ratio	1.52	1.22	1.82	Stago CK-Prest
	ratio	1.37	1.10	1.64	Teco TEClot APTT
	ratio	1.40	1.12	1.68	Human Hemostat APTT
	ratio	1.24	0.992	1.49	Bio-Ksel System APTTs
	ratio	1.49	1.19	1.79	Siemens/Dade Actin FS
	ratio	1.53	1.22	1.84	Diagon Dia-PTT
	ratio	1.39	1.11	1.67	Biolabo Bio-CK APTT
	ratio	1.26	1.01	1.51	Media IVD aPTT
	ratio	1.40	1.12	1.68	Labitec aPTT
	ratio	1.59	1.27	1.91	Sclavo APTT-S
	ratio	1.24	0.992	1.49	Coagpia APTT-N
	ratio	1.51	1.21	1.81	Helena aPTT Si L Minus
	ratio	1.58	1.26	1.90	Diagon Dia-PTT Liquid
	ratio	1.36	1.09	1.63	Erba Actime APTT
	ratio	1.36	1.09	1.63	MTI Diagnostics APTT
Antithrombin III activity	%	79.3	63.4	95.2	Siemens/Dade Berichrom ATIII
	%	80.5	64.4	96.6	HemosIL Liquid Antithrombin
	%	79.5	63.6	95.4	Roche Chronogenic Thrombin
	%	78.5	62.8	94.2	Hemosil Lyophilised Antithrombin III
	%	84.3	67.4	101	STACHrom ATIII
	%	77.1	61.7	92.5	Siemens/Dade Antithrombin III
	%	79.4	63.5	95.3	Siemens Innovance Antithrombin III
	%	79.4	63.5	95.3	Sclavo ATIII
	%	78.2	62.6	93.8	HemoDiagnostica Antithrombin III (Fxa)
	%	77.9	62.3	93.5	Chromogenix Substrate
	%	84.8	67.8	102	Roche Antithrombin
Factor II activity	%	91.4	73.1	110	Siemens/Dade-Behring Innovin
	%	100	80.0	120	Siemens/Dade-Behring Thromborel S
	%	99.0	79.2	119	HemosIL PT-Fibrinogen HS Plus
	%	108	86.4	130	HemosIL RecombiPlasTin 2G
	%	111	88.8	133	HemosIL Factor II deficient plasma
	%	84.5	67.6	101	Stago STA-NeoPTimal

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG

Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Factor IX activity	%	74.8	59.8	89.8	Stago PTT Automate
	%	69.4	55.5	83.3	Siemens/Dade Actin FS
	%	77.3	61.8	92.8	Siemens/Dade Pathromtin SL
	%	72.2	57.8	86.6	HemosIL Synthasil
	%	66.5	53.2	79.8	Stago CK-Prest
	%	70.8	56.6	85.0	Siemens/Dade Actin FSL
	%	72.2	57.8	86.6	HemosIL APTT-SP Liquid
	%	80.1	64.1	96.1	Stago Deficient / ImmunoDef IX
	%	74.9	59.9	89.9	HemosIL Factor IX deficient plasma
Factor V activity	%	76.8	61.4	92.2	Siemens/Dade-Behring Thromborel S
	%	65.2	52.2	78.2	Siemens/Dade-Behring Innovin
	%	66.1	52.9	79.3	HemosIL RecombiPlasTin 2G
	%	67.8	54.2	81.4	HemosIL Factor V deficient plasma
	%	58.5	46.8	70.2	Stago STA-NeoPTimal
Factor VII activity	%	159	127	191	Siemens/Dade-Behring Thromborel S
	%	230	184	276	HemosIL RecombiPlasTin 2G
	%	234	187	281	HemosIL Factor VII deficient plasma
	%	214	171	257	Stago STA-NeoPTimal
Factor VIII activity	%	44.9	35.9	53.9	Stago PTT Automate
	%	48.6	38.9	58.3	Siemens/Dade Actin FS
	%	50.4	40.3	60.5	Siemens/Dade Pathromtin SL
	%	46.6	37.3	55.9	Siemens/Dade Actin FSL
	%	49.5	39.6	59.4	HemosIL Synthasil
	%	48.0	38.4	57.6	HemosIL APTT-SP Liquid
	%	52.3	41.8	62.8	Stago STA Factor VIII
	%	50.9	40.7	61.1	Stago Deficient / ImmunoDef VIII
	%	49.3	39.4	59.2	HemosIL Factor VIII deficient plasma
Factor X activity	%	117	93.6	140	Siemens/Dade-Behring Thromborel S
	%	122	97.6	146	Siemens/Dade-Behring Innovin
	%	110	88.0	132	HemosIL PT-Fibrinogen HS Plus
	%	105	84.0	126	Stago Neoplastine CI Plus
	%	109	87.2	131	HemosIL RecombiPlasTin 2G
	%	107	85.6	128	HemosIL Factor X deficient plasma
	%	93.8	75.0	113	Stago STA-NeoPTimal
Factor XI activity	%	45.4	36.3	54.5	HemosIL Synthasil
	%	35.0	28.0	42.0	Siemens/Dade Actin FSL
	%	42.3	33.8	50.8	HemosIL Factor XI Deficient Plasma
Factor XII activity	%	84.7	67.8	102	Siemens/Dade Actin FS
	%	81.7	65.4	98.0	Siemens/Dade Pathromtin SL
	%	82.6	66.1	99.0	HemosIL Synthasil
	%	73.8	59.0	88.6	Siemens/Dade Actin FSL
	%	91.1	72.9	109	HemosIL APTT-SP Liquid
	%	80.2	64.2	96.2	HemosIL Factor XII deficient plasma
Fibrinogen	g/L	2.32	1.86	2.78	HemosIL PT-Fibrinogen HS Plus
	mg/dL	232	186	278	
	g/L	2.19	1.75	2.63	Helena Fibrinogen
	mg/dL	219	175	263	

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	2.31	1.85	2.77	Stago Fibrinogen / Liquid-Fib
	mg/dL	231	185	277	
	g/L	1.92	1.54	2.30	Siemens/Dade Multifibren U
	mg/dL	192	154	230	
	g/L	2.19	1.75	2.63	HemosIL Fibrinogen C
	mg/dL	219	175	263	
	g/L	2.04	1.63	2.45	Dade Thrombin
	mg/dL	204	163	245	
	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	2.02	1.62	2.42	HemosIL QFA (bovine thrombin)
	mg/dL	202	162	242	
	g/L	2.32	1.86	2.78	Human Fibrinogen
	mg/dL	232	186	278	
	g/L	2.30	1.84	2.76	Stago STA Fibri-Prest Automate
	mg/dL	230	184	276	
	g/L	1.60	1.28	1.92	Bio-Ksel System PT
	mg/dL	160	128	192	
	g/L	2.30	1.84	2.76	Bio-Ksel Fibrinogen
	mg/dL	230	184	276	
	g/L	1.99	1.59	2.39	Diagon Dia-F
	mg/dL	199	159	239	
	g/L	1.66	1.33	1.99	Siemens/Dade Thromboplastin Derived Fibrinogen
	mg/dL	166	133	199	
	g/L	1.95	1.56	2.34	Technology-Standard Fibrinogen
	mg/dL	195	156	234	
	g/L	1.83	1.46	2.20	HemosIL RecombiPlasTin 2G
	mg/dL	183	146	220	
	g/L	2.16	1.73	2.59	Sclavo Fibrinogen
	mg/dL	216	173	259	
	g/L	2.19	1.75	2.63	Labitec Fibrinogen
	mg/dL	219	175	263	
	g/L	2.15	1.72	2.58	HemoDiagnostica Fibrinogen
	mg/dL	215	172	258	
	g/L	2.14	1.71	2.57	Cypress Diagnostics Fibrinogen
	mg/dL	214	171	257	
	g/L	2.39	1.91	2.87	Helena Clauss Fibrinogen 100
	mg/dL	239	191	287	
	g/L	2.14	1.71	2.57	Tokra Medikal Fibrinogen
	mg/dL	214	171	257	
	g/L	2.10	1.68	2.52	Coagpia Fibrinogen
	mg/dL	210	168	252	

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	2.27	1.82	2.72	Beijing Succeder Fibrinogen
	mg/dL	227	182	272	
	g/L	2.17	1.74	2.60	Cobas Fibrinogen
	mg/dL	217	174	260	
	g/L	1.91	1.53	2.29	Roche Cobas t411 Fibrinogen
	mg/dL	191	153	229	
	g/L	1.84	1.47	2.21	HT-Coag Fibrinogen
	mg/dL	184	147	221	
	g/L	1.92	1.54	2.30	PRECIL
	mg/dL	192	154	230	
	g/L	2.00	1.60	2.40	Erba Thrombin Reagent
	mg/dL	200	160	240	
	g/L	1.94	1.55	2.33	MTI Diagnostics Fibrinogen
	mg/dL	194	155	233	
Plasminogen activity	g/L	1.91	1.53	2.29	Yumizen G Fibrinogen
	mg/dL	191	153	229	
Prothrombin Time (PT)	g/L	2.27	1.82	2.72	Roche Cobas t511/t711 Fibrinogen
	mg/dL	227	182	272	
	%	80.4	64.3	96.5	HemosIL Plasminogen
	%	91.4	73.1	110	Siemens/Dade Berichrom Plasminogen
	%	89.8	71.8	108	Siemens/Dade Berichrom Protein C
	%	81.6	65.3	97.9	Stago StaClot
	%	77.5	62.0	93.0	Biomerieux VIDAS Protein C
	%	86.2	69.0	103	IL HemosIL Protein C
	%	90.7	72.6	109	Siemens
	%	92.1	73.7	111	STACHrom Protein C
	%	82.5	57.8	107	STA Liatest
	%	60.3	42.2	78.4	Stago StaClot
Protein S activity	%	83.4	58.4	108	IL HemosIL ProS
	%	82.7	57.9	108	IL HemosIL Free Protein S
	%	58.4	40.9	75.9	Dade Protein S Ac
	%	76.5	53.6	99.0	Siemens Innovance Free PS Ag
	%	44.3	31.0	57.6	IL HemosIL Protein S Activity
	Seconds	12.7	10.2	15.2	Siemens/Dade-Behring Innovin
	Seconds	12.6	10.1	15.1	Siemens/Dade Thromborel IS
	Seconds	11.8	9.44	14.2	Siemens/Dade-Behring Thromborel S
	Seconds	14.0	11.2	16.8	HemosIL PT-Fibrinogen HS Plus
	Seconds	17.0	13.6	20.4	Pacific Thromboplastin DS
	Seconds	14.0	11.2	16.8	Stago Neoplastine CI
	Seconds	14.1	11.3	16.9	Stago Neoplastine CI Plus
Protein C activity	Seconds	13.1	10.5	15.7	Teco TEClot PT-S
	Seconds	14.3	11.4	17.2	Biolabo Bio-TP
	Seconds	12.4	9.92	14.9	Stago Neoplastin R
	Seconds	9.90	7.92	11.9	Bio-Ksel System PT
	Seconds	13.1	10.5	15.7	Human Thromboplastin
	Seconds				

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG

Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT)	Seconds	12.8	10.2	15.4	Diagon PT
	Seconds	20.6	16.5	24.7	Weiner Lab Soluplastin
	Seconds	14.5	11.6	17.4	Spinreact PT
	Seconds	12.7	10.2	15.2	Shanghai Changdao Biotech PT
	Seconds	12.9	10.3	15.5	Technology-Standard PT
	Seconds	16.3	13.0	19.6	TCoag TriniCLOT PT Excel S
	Seconds	13.2	10.6	15.8	Media IVD PT
	Seconds	13.0	10.4	15.6	Biomedica QuikCoag PT-HS
	Seconds	10.2	8.16	12.2	HemosIL RecombiPlasTin 2G
	Seconds	13.4	10.7	16.1	Helena Thromboplastin
	Seconds	12.2	9.76	14.6	Labitec PT
	Seconds	12.4	9.92	14.9	Cypress Diagnostics PT
	Seconds	12.0	9.60	14.4	Fortress Diagnostics PT with Calcium
	Seconds	13.0	10.4	15.6	Tokra Medikal PT
	Seconds	12.7	10.2	15.2	Coagpia PT-N
	Seconds	9.72	7.78	11.7	Bio-Ksel PT Plus
	Seconds	13.6	10.9	16.3	Beijing Succeder PT
	Seconds	9.30	7.44	11.2	Diagon PT R
	Seconds	11.9	9.52	14.3	Cobas PT Screen
	Seconds	15.8	12.6	19.0	Stago STA-NeoPTimal
	Seconds	13.1	10.5	15.7	Erba Protime PT
	Seconds	10.2	8.16	12.2	HemosIL ReadiPlasTin
	Seconds	12.1	9.68	14.5	Roche Cobas PT Rec
	Seconds	12.8	10.2	15.4	Sclavo PT
	Seconds	12.9	10.3	15.5	Haemo Diagnostics Thromboplastin
	Seconds	16.5	13.2	19.8	Biolabo Bio-TP (Low ISI)
	Seconds	13.8	11.0	16.6	PRECIL
	Seconds	16.4	13.1	19.7	MTI Diagnostics Prothrombin Time
	Seconds	14.0	11.2	16.8	Yumizen G PT
Prothrombin Time (PT) activity	%	64.5	51.6	77.4	Siemens/Dade-Behring Innovin
	%	100	80.0	120	Siemens/Dade-Behring Thromborel S
	%	85.4	68.3	102	Stago Neoplastine CI
	%	89.4	71.5	107	Stago Neoplastine CI Plus
	%	107	85.6	128	HemosIL PT-Fibrinogen HS Plus
	%	96.8	77.4	116	Teco TEClot PT-S
	%	109	87.2	131	Stago Neoplastin R
	%	91.2	73.0	109	Human Thromboplastin
	%	97.7	78.2	117	Diagon PT
	%	42.2	33.8	50.6	Weiner Lab Soluplastin
	%	98.0	78.4	118	Technology-Standard PT
	%	63.0	50.4	75.6	TCoag TriniCLOT PT Excel S
	%	92.3	73.8	111	Media IVD PT
	%	120	96.0	144	HemosIL RecombiPlasTin 2G
	%	93.5	74.8	112	Helena Thromboplastin
	%	93.6	74.9	112	Labitec PT
	%	95.4	76.3	114	Fortress Diagnostics PT with Calcium

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG

Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) activity	%	95.5	76.4	115	Tokra Medikal PT
	%	115	92.0	138	Bio-Ksel PT Plus
	%	88.7	71.0	106	Beijing Succeeder PT
	%	140	112	168	Diagon PT R
	%	92.0	73.6	110	Cobas PT Screen
	%	76.5	61.2	91.8	Stago STA-NeoPTimal
	%	106	84.8	127	Sclavo PT
	%	88.3	70.6	106	PRECIL
	%	91.7	73.4	110	Erba Protime PT
	%	115	92.0	138	Yumizen G PT
	%	61.6	49.3	73.9	MTI Diagnostics Prothrombin Time
	%	124	99.2	149	HemosIL ReadiPlasTin
	%	56.9	45.5	68.3	Roche Cobas PT Rec
Prothrombin Time (PT) INR	INR	1.24	0.992	1.49	Siemens/Dade-Behring Innovin
	INR	1.12	0.896	1.34	Siemens/Dade Thromborel IS
	INR	1.01	0.808	1.21	Siemens/Dade-Behring Thromborel S
	INR	0.939	0.751	1.13	HemosIL PT-Fibrinogen
	INR	0.973	0.778	1.17	HemosIL PT-Fibrinogen HS Plus
	INR	1.29	1.03	1.55	Pacific Thromboplastin DS
	INR	1.20	0.960	1.44	Stago Neoplastine CI
	INR	1.08	0.864	1.30	Stago Neoplastine CI Plus
	INR	1.01	0.808	1.21	Human Thromboplastin
	INR	1.02	0.816	1.22	Teco TEClot PT-S
	INR	1.20	0.960	1.44	Biolabo Bio-TP
	INR	0.925	0.740	1.11	Stago SPA
	INR	0.950	0.760	1.14	Stago Neoplastin R
	INR	0.850	0.680	1.02	Bio-Ksel System PT
	INR	1.01	0.808	1.21	Diagon PT
	INR	1.07	0.856	1.28	Futura System Thromboplastin S
	INR	1.25	1.00	1.50	Spinreact PT
	INR	1.07	0.856	1.28	Technology-Standard PT
	INR	1.34	1.07	1.61	TCoag TriniCLOT PT Excel S
	INR	1.06	0.848	1.27	Media IVD PT
	INR	1.03	0.824	1.24	Biomedica QuikCoag PT-HS
	INR	0.896	0.717	1.08	HemosIL RecombiPlasTin 2G
	INR	1.08	0.864	1.30	Technoclone Technoplastin HIS
	INR	1.09	0.872	1.31	Helena Thromboplastin
	INR	1.03	0.824	1.24	Labitec PT
	INR	1.03	0.824	1.24	Fortress Diagnostics PT with Calcium
	INR	1.05	0.840	1.26	Technoclone Technoclot PT Plus
	INR	0.963	0.770	1.16	Tokra Medikal PT
	INR	1.08	0.864	1.30	Coagpia PT-N
	INR	0.895	0.716	1.07	Bio-Ksel PT Plus
	INR	1.09	0.872	1.31	Beijing Succeeder PT
	INR	0.857	0.686	1.03	Diagon PT R
	INR	1.10	0.880	1.32	Cobas PT Screen

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 356CG

Size: 12 x 1 ml Expiry: 2023-03-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) INR	INR	1.20	0.960	1.44	Stago STA-NeoPTimal
	INR	0.969	0.780	1.16	Sclavo PT
	INR	1.02	0.820	1.22	Haemo Diagnostics Thromboplastin
	INR	1.27	1.02	1.52	Biolabo Bio-TP (Low ISI)
	INR	1.04	0.830	1.25	PRECIL
	INR	1.00	0.800	1.20	Erba Protime PT
	INR	1.44	1.15	1.73	MTI Diagnostics Prothrombin Time
	INR	0.940	0.750	1.13	Yumizen G PT Reco
	INR	1.00	0.800	1.20	Rayto Prothrombin Time Reagent
	INR	0.883	0.710	1.06	HemosIL ReadiPlasTin
	INR	1.34	1.07	1.61	Roche Cobas PT Rec
Prothrombin Time (PT) ratio	ratio	1.20	0.960	1.44	Siemens/Dade-Behring Innovin
	ratio	1.02	0.816	1.22	Siemens/Dade-Behring Thromborel S
	ratio	1.10	0.880	1.32	Stago Neoplastine CI Plus
	ratio	1.01	0.808	1.21	Diagon PT
	ratio	0.916	0.733	1.10	HemosIL PT-Fibrinogen HS Plus
	ratio	0.888	0.710	1.07	HemosIL RecombiPlasTin 2G
	ratio	1.20	0.960	1.44	Stago STA-NeoPTimal
	ratio	0.957	0.770	1.15	Sclavo PT
Thrombin Time (TT)	Seconds	27.1	21.7	32.5	Dade Thrombin
	Seconds	26.9	21.5	32.3	Siemens/Dade Thromboclotin
	Seconds	27.8	22.2	33.4	Stago Thrombin
	Seconds	26.5	21.2	31.8	Sysmex Thrombin Time
	Seconds	21.3	17.0	25.6	HemosIL Thrombin Time 5ml
	Seconds	25.7	20.6	30.8	HemosIL Thrombin Time 8ml
	Seconds	21.4	17.1	25.7	Technology-Standard Thrombin
	Seconds	25.8	20.6	31.0	Helena Thrombin Clotting Time rgt
	Seconds	29.2	23.4	35.0	Siemens BC Thrombin
	Seconds	19.2	15.4	23.0	PRECIL
	Seconds	24.5	19.6	29.4	MTI Diagnostics Thrombin Time