

COAGULATION CONTROL - LEVEL 2 (COAG CONTROL 2)

Cat No. CG5022

Lot No. 228CG

Size: 12 x 1 ml

Expiry: 2018-11-28

GTIN: 05055273207637

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 serum 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 2 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.

05 May '17 bfm

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

Cat. No. CG5022 Lot. No. 228CG Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT)	seconds	55.6	44.5	66.7	Tcoag TriniCLOT aPTT S
	seconds	53.4	42.7	64.1	Tcoag TriniCLOT aPTT HS
	seconds	48.9	39.1	58.7	Siemens/Dade Actin
	seconds	47.0	37.6	56.4	Siemens/Dade Actin FS
	seconds	45.0	36.0	54.0	Siemens/Dade Actin FSL
	seconds	71.4	57.1	85.7	Siemens/Dade Actin SL
	seconds	71.4	57.1	85.7	Siemens/Dade Pathromtin SL
	seconds	43.6	34.9	52.3	HemosIL APTT-SP Liquid
	seconds	56.4	45.1	67.7	HemosIL Synthasil
	seconds	43.1	34.5	51.7	HemosIL Synthafax
	seconds	55.6	44.5	66.7	Pacific Hemostasis APTT-XL
	seconds	54.0	43.2	64.8	Stago aPTT
	seconds	48.0	38.4	57.6	Stago Cephascreen
	seconds	56.0	44.8	67.2	Stago CK-Prest
	seconds	56.9	45.5	68.3	Stago PTT Automate
	seconds	54.8	43.8	65.8	Teco TEClot APTT
	seconds	53.0	42.4	63.6	Human Hemostat APTT
	seconds	47.8	38.2	57.4	Bio-Ksel System APTTs
	seconds	58.1	46.5	69.7	Grifols DG-APTT
	seconds	62.4	49.9	74.9	Diagon Dia-PTT
	seconds	49.8	39.8	59.8	Weiner Lab APTT
	seconds	53.3	42.6	64.0	Biolabo Bio-CK APTT
	seconds	59.0	47.2	70.8	Spinreact APTT
	seconds	43.2	34.6	51.8	Technology-Standard aPTT
	seconds	59.2	53.3	65.1	Thermo Scientific APTT-XL
	seconds	53.0	42.4	63.6	SGM Italia aPTT
	seconds	53.6	42.9	64.3	Tcoag TriniCLOT Automated aPTT
	seconds	48.5	38.8	58.2	Media IVD aPTT
	seconds	41.2	33.0	49.4	Biodevice aPTT
	seconds	46.6	37.3	55.9	Biomedica QuikCoag aPTT
	seconds	39.5	31.6	47.4	Hemosil aPTT Lyophilised Silica
	seconds	50.7	40.6	60.8	Siemens Dade Actin Cephaloplastin
	seconds	52.1	41.7	62.5	Labitec aPTT
	seconds	42.5	34.0	51.0	Technoclone Siron aPTT
	seconds	54.7	43.8	65.6	Sclavo APTT-S
	seconds	53.3	42.6	64.0	HemoDiagnostica aPTT
	seconds	54.9	43.9	65.9	Cypress Diagnostics aPTT
	seconds	56.1	44.9	67.3	Tokra Medikal APTT
	seconds	47.0	37.6	56.4	Coaggpia APTT-N
	seconds	47.8	38.2	57.4	Sekisui Coaggpia APTT-N
	seconds	67.1	53.7	80.5	Cobas aPTT MedS
	seconds	48.7	39.0	58.4	Biolabo Bio-Sil (APTT)

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

Cat. No. CG5022 Lot. No. 228CG

Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT) Ratio	ratio	1.75	1.40	2.10	Tcoag TriniCLOT aPTT S
	ratio	1.69	1.35	2.03	Siemens/Dade Actin FSL
	ratio	2.37	1.90	2.84	Siemens/Dade Actin SL
	ratio	1.61	1.29	1.93	Stago Cephascreen
	ratio	1.83	1.46	2.20	Stago PTT Automate
	ratio	1.67	1.34	2.00	Stago aPTT
	ratio	2.23	1.78	2.68	Siemens/Dade Pathromtin SL
	ratio	1.47	1.18	1.76	HemosIL APTT-SP Liquid
	ratio	1.90	1.52	2.28	HemosIL Synthasil
	ratio	1.87	1.50	2.24	Pacific Hemostasis APTT-XL
	ratio	1.82	1.46	2.18	Stago CK-Prest
	ratio	1.48	1.18	1.78	Bio-Ksel System APTTs
	ratio	1.78	1.42	2.14	Siemens/Dade Actin FS
	ratio	1.86	1.49	2.23	Diagon Dia-PTT
	ratio	1.65	1.32	1.98	Biolabo Bio-CK APTT
	ratio	1.71	1.37	2.05	Siemens/Dade Actin
	ratio	1.69	1.35	2.03	Tcoag TriniCLOT Automated aPTT
	ratio	1.84	1.47	2.21	Siemens Dade Actin Cephaloplastin
	ratio	1.82	1.46	2.18	Biodevice aPTT
	ratio	1.91	1.53	2.29	Sclavo APTT-S
	ratio	1.43	1.14	1.72	Coagpia APTT-N
	ratio	1.44	1.15	1.73	Sekisui Coagpia APTT-N
Antithrombin III activity	%	79.8	63.8	95.8	Tcoag TriniCHROM Antithrombin
	%	71.5	57.2	85.8	Siemens/Dade Berichrom ATIII
	%	66.5	53.2	79.8	HemosIL Liquid Antithrombin
	%	76.3	61.0	91.6	Hyphen BioMed BioPhen ATIII
	%	74.7	59.8	89.6	Chromogenix Coamatic LR
	%	74.7	59.8	89.6	Roche Chronogenic Thrombin
	%	65.2	52.2	78.2	Hemosil Lyophilised Antithrombin III
	%	73.0	58.4	87.6	STACHrom ATIII
	%	71.4	57.1	85.7	Siemens/Dade Antithrombin III
	%	73.2	58.6	87.8	Siemens Innovance Antithrombin III
Factor II activity	%	66.8	53.4	80.2	Sclavo ATIII
	%	73.8	59.0	88.6	Dade Innovin
	%	79.0	63.2	94.8	Siemens/Dade Thromborel S
	%	64.8	51.8	77.8	Stago Neoplastine CI Plus
	%	69.8	55.8	83.8	HemosIL PT-Fibrinogen HS Plus
	%	65.9	52.7	79.1	HemosIL PT-Fibrinogen Recombiplastin 2G
Factor IX activity	%	63.3	50.6	76.0	Stago Neoplastin R
	%	68.2	54.6	81.8	Stago PTT Automate
	%	68.4	54.7	82.1	Siemens/Dade Actin FS
	%	73.1	58.5	87.7	Siemens/Dade Pathromtin SL
	%	55.1	44.1	66.1	HemosIL Synthasil
	%	61.7	49.4	74.0	Stago CK-Prest
	%	62.4	49.9	74.9	Siemens/Dade Actin FSL
	%	59.5	47.6	71.4	HemosIL APTT-SP Liquid

%

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Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Factor IX activity	%	62.3	49.8	74.8	Stago aPTT
	%	51.8	41.4	62.2	HemosIL Factor IX deficient plasma
Factor V activity	%	62.4	49.9	74.9	Stago Neoplastine CI Plus
	%	74.2	59.4	89.0	Siemens/Dade Thromborel S
	%	56.9	45.5	68.3	Dade Innovin
	%	61.9	49.5	74.3	HemosIL PT-Fibrinogen HS Plus
	%	64.6	51.7	77.5	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	66.2	53.0	79.4	HemosIL Factor V deficient plasma
Factor VII activity	%	76.2	61.0	91.4	Stago Neoplastine CI Plus
	%	86.8	69.4	104	Siemens/Dade Thromborel S
	%	92.9	74.3	111	Dade Innovin
	%	85.0	68.0	102	HemosIL PT-Fibrinogen HS Plus
	%	86.2	69.0	103	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	88.0	70.4	106	Stago Neoplastin R
	%	87.5	70.0	105	HemosIL Factor VII deficient plasma
Factor VIII activity	%	41.1	32.9	49.3	Stago CK-Prest
	%	38.1	30.5	45.7	Stago PTT Automate
	%	43.8	35.0	52.6	Siemens/Dade Actin FS
	%	43.0	34.4	51.6	Siemens/Dade Pathromtin SL
	%	37.7	30.2	45.2	Siemens/Dade Actin FSL
	%	36.5	29.2	43.8	HemosIL Synthasil
	%	40.3	32.2	48.4	HemosIL APTT-SP Liquid
	%	37.9	30.3	45.5	Stago aPTT
	%	36.1	28.9	43.3	HemosIL Factor VIII deficient plasma
Factor X activity	%	82.6	66.1	99.0	Siemens/Dade Thromborel S
	%	74.1	59.3	88.9	Dade Innovin
	%	68.0	54.4	81.6	Stago Neoplastine CI Plus
	%	74.8	59.8	89.8	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	72.3	57.8	86.8	Stago Neoplastin R
Factor XI activity	%	43.0	34.4	51.6	Siemens/Dade Actin FS
	%	44.0	35.2	52.8	Siemens/Dade Pathromtin SL
	%	38.9	31.1	46.7	HemosIL Synthasil
	%	32.5	26.0	39.0	Siemens/Dade Actin FSL
	%	38.5	30.8	46.2	Stago CK-Prest
Factor XII activity	%	68.2	54.6	81.8	Siemens/Dade Actin FS
	%	65.0	52.0	78.0	Siemens/Dade Pathromtin SL
	%	65.3	52.2	78.4	HemosIL Synthasil
	%	63.6	50.9	76.3	Siemens/Dade Actin FSL
	%	74.8	59.8	89.8	HemosIL APTT-SP Liquid
Fibrinogen	g/L	1.76	1.41	2.11	HemosIL PT-Fibrinogen HS Plus
	mg/dL	176	141	211	
	g/L	1.40	1.12	1.68	Helena Fibrinogen
	mg/dL	140	112	168	
	g/L	1.81	1.45	2.17	Stago Fibrinogen / Liquid-Fib
	mg/dL	181	145	217	
	g/L	1.83	1.46	2.20	Tcoag TriniCLOT Thrombin Time
	mg/dL	183	146	220	

%

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Cat. No. CG5022 Lot. No. 228CG Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	1.71	1.37	2.05	Siemens/Dade Multifibren U
	mg/dL	171	137	205	
	g/L	1.73	1.38	2.08	HemosIL Fibrinogen C
	mg/dL	173	138	208	
	g/L	1.53	1.22	1.84	Dade Thrombin
	mg/dL	153	122	184	
	g/L	1.86	1.49	2.23	Technoclone Fibrinogen
	mg/dL	186	149	223	
	g/L	1.75	1.40	2.10	Tcoag TriniCLOT Fibrinogen
	mg/dL	175	140	210	
	g/L	1.80	1.44	2.16	Biolabo Bio-Fibri
	mg/dL	180	144	216	
	g/L	1.61	1.29	1.93	Teco Teclot Fibrinogen
	mg/dL	161	129	193	
	g/L	1.72	1.38	2.06	HemosIL QFA (bovine thrombin)
	mg/dL	172	138	206	
	g/L	1.85	1.48	2.22	Pacific Hemostasis Fibrinogen
	mg/dL	185	148	222	
	g/L	1.73	1.38	2.08	Human Fibrinogen
	mg/dL	173	138	208	
	g/L	1.82	1.46	2.18	Stago STA Fibri-Prest Automate
	mg/dL	182	146	218	
	g/L	1.25	1.00	1.50	Bio-Ksel System PT
	mg/dL	125	100	150	
	g/L	1.74	1.39	2.09	Bio-Ksel Fibrinogen
	mg/dL	174	139	209	
	g/L	1.66	1.33	1.99	Grifols DG-FIB
	mg/dL	166	133	199	
	g/L	1.78	1.42	2.14	Diagon Dia-F
	mg/dL	178	142	214	
	g/L	1.34	1.07	1.61	Dade Innovin Derived Fibrinogen
	mg/dL	134	107	161	
	g/L	1.26	1.01	1.51	Siemens/Dade Thromboplastin Derived Fibrinogen
	mg/dL	126	101	151	
	g/L	1.81	1.45	2.17	Technology-Standard Fibrinogen
	mg/dL	181	145	217	
	g/L	1.91	1.53	2.29	Futura System Fibrinogen
	mg/dL	191	153	229	
	g/L	1.41	1.13	1.69	HemosIL PT-Fibrinogen Recombiplastin 2G
	mg/dL	141	113	169	
	g/L	1.68	1.34	2.02	Sclavo Fibrinogen
	mg/dL	168	134	202	
	g/L	1.65	1.32	1.98	HemoDiagnostica Fibrinogen
	mg/dL	165	132	198	
	g/L	1.56	1.25	1.87	Beijing Steelex Fibrinogen
	mg/dL	156	125	187	

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

Cat. No. CG5022 Lot. No. 228CG Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	1.65	1.32	1.98	Cypress Diagnostics Fibrinogen
	mg/dL	165	132	198	
	g/L	1.69	1.35	2.03	Helena Clauss Fibrinogen 100
	mg/dL	169	135	203	
	g/L	1.71	1.37	2.05	Coagpia Fibrinogen
	mg/dL	171	137	205	
	g/L	2.29	1.83	2.75	Delta Chemie Fibrinogen
	mg/dL	229	183	275	
	g/L	1.68	1.34	2.02	Sekisui Coagpia Fbg
	mg/dL	168	134	202	
Plasminogen activity	g/L	1.77	1.42	2.12	Cobas Fibrinogen
	mg/dL	177	142	212	
	%	67.5	54.0	81.0	Stago Stachrom Plasminogen
	%	64.4	51.5	77.3	HemosIL Plasminogen
Protein C activity	%	72.6	58.1	87.1	Siemens/Dade Berichrom Plasminogen
	%	66.9	53.5	80.3	Siemens/Dade Berichrom Protein C
	%	81.5	65.2	97.8	Stago StaClot
	%	66.3	53.0	79.6	Biomerieux VIDAS Protein C
	%	61.2	49.0	73.4	IL HemosIL Protein C
	%	68.4	54.7	82.1	Siemens
Protein S activity	%	70.0	56.0	84.0	STACHrom Protein C
	%	71.5	50.1	93.0	STA Liatest
	%	71.0	49.7	92.3	Stago StaClot
	%	79.4	55.6	103	IL HemosIL ProS
	%	73.5	51.5	95.6	IL HemosIL Free Protein S
	%	74.9	52.4	97.4	Stago Asserachrom Free Protein S
	%	57.4	40.2	74.6	Dade Protein S Ac
	%	69.6	48.7	90.5	Siemens Innovance Free PS Ag
Prothrombin Time (PT)	%	61.9	43.3	80.5	IL HemosIL Protein S Activity
	Seconds	16.2	13.0	19.4	Tcoag TriniCLOT PT Excel
	Seconds	19.8	15.8	23.8	Tcoag TriniCLOT PT HTF
	Seconds	17.5	14.0	21.0	Dade Innovin
	Seconds	14.8	11.8	17.8	Siemens/Dade Thromborel IS
	Seconds	15.1	12.1	18.1	Siemens/Dade Thromborel S
	Seconds	19.0	15.2	22.8	HemosIL PT-Fibrinogen
	Seconds	19.6	15.7	23.5	HemosIL PT-Fibrinogen HS Plus
	Seconds	24.3	19.4	29.2	Pacific Thromboplastin DS
	Seconds	17.6	14.1	21.1	STA Hepato Quick
	Seconds	17.3	13.8	20.8	Stago Neoplastine CI
	Seconds	17.8	14.2	21.4	Stago Neoplastine CI Plus
	Seconds	20.3	16.2	24.4	R2 Phosphoplastin RL
	Seconds	19.6	15.7	23.5	Teco TEClot PT-S
	Seconds	19.6	15.7	23.5	Biolabo Bio-TP
	Seconds	17.1	13.7	20.5	Stago Neoplastin R
	Seconds	13.0	10.4	15.6	Bio-Ksel System PT

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

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Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT)	Seconds	17.5	14.0	21.0	Human Thromboplastin
	Seconds	18.7	15.0	22.4	Grifols DG-PT
	Seconds	18.2	14.6	21.8	Diagon PT
	Seconds	17.6	14.1	21.1	Spinreact PT
	Seconds	24.5	19.6	29.4	Technology-Standard PT
	Seconds	27.1	21.7	32.5	TCoag TriniCLOT PT Excel S
	Seconds	18.6	14.9	22.3	Biodevice PT
	Seconds	19.2	15.4	23.0	Biomedica QuikCoag PT-HS
	Seconds	13.5	10.8	16.2	HemosIL PT-Fibrinogen Recombiplastin 2G
	Seconds	20.2	16.2	24.2	Helena Thromboplastin LI
	Seconds	17.7	14.2	21.2	Labitec PT
	Seconds	20.2	16.2	24.2	SGM Italia Thromboplastin
	Seconds	18.3	14.6	22.0	Cypress Diagnostics PT
	Seconds	21.3	17.0	25.6	Technoclone Technoclot PT Plus
	Seconds	18.9	15.1	22.7	Coagpia PT-N
	Seconds	20.3	16.2	24.4	Biodevice Goldplastin
	Seconds	12.4	9.92	14.9	Bio-Ksel PT Plus
	Seconds	13.5	10.8	16.2	Diagon PT R
	Seconds	15.8	12.6	19.0	Cobas PT Screen
Prothrombin Time (PT) activity	%	42.8	34.2	51.4	Tcoag TriniCLOT PT Excel
	%	39.9	31.9	47.9	Dade Innovin
	%	65.2	52.2	78.2	Siemens/Dade Thromborel S
	%	57.2	45.8	68.6	Stago Neoplastine CI
	%	56.2	45.0	67.4	Stago Neoplastine CI Plus
	%	49.4	39.5	59.3	HemosIL PT-Fibrinogen
	%	55.4	44.3	66.5	HemosIL PT-Fibrinogen HS Plus
	%	36.0	28.8	43.2	Pacific Thromboplastin DS
	%	48.9	39.1	58.7	Biolabo Bio-TP
	%	80.3	64.2	96.4	Stago SPA
	%	69.9	55.9	83.9	Stago Neoplastin R
	%	84.0	67.2	101	Bio-Ksel System PT
	%	70.9	56.7	85.1	Grifols DG-PT
	%	56.3	45.0	67.6	Diagon PT
	%	50.8	40.6	61.0	SGM Italia Thromboplastin
	%	34.7	27.8	41.6	TCoag TriniCLOT PT Excel S
	%	54.7	43.8	65.6	Biodevice PT
	%	48.6	38.9	58.3	Biomedica QuikCoag PT-HS
	%	74.3	59.4	89.2	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	67.4	53.9	80.9	Cypress Diagnostics PT
	%	58.2	46.6	69.8	Technoclone Technoclot PT Plus
	%	45.2	36.2	54.2	Coagpia PT-N
	%	48.9	39.1	58.7	Biodevice Goldplastin
	%	85.7	68.6	103	Bio-Ksel PT Plus
	%	51.9	41.5	62.3	Cobas PT Screen
Prothrombin Time (PT) INR	INR	1.84	1.47	2.21	Tcoag TriniCLOT PT Excel
	INR	1.45	1.16	1.74	Tcoag TriniCLOT PT HTF

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

Cat. No. CG5022 Lot. No. 228CG

Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) INR	INR	1.70	1.36	2.04	Dade Innovin
	INR	1.27	1.02	1.52	Siemens/Dade Thromborel IS
	INR	1.29	1.03	1.55	Siemens/Dade Thromborel S
	INR	1.50	1.20	1.80	HemosIL PT-Fibrinogen HS Plus
	INR	1.82	1.46	2.18	Pacific Thromboplastin DS
	INR	1.46	1.17	1.75	STA Hepato Quick
	INR	1.47	1.18	1.76	Stago Neoplastine CI
	INR	1.48	1.18	1.78	Stago Neoplastine CI Plus
	INR	1.39	1.11	1.67	Human Thromboplastin
	INR	1.45	1.16	1.74	Teco TEClot PT-S
	INR	1.84	1.47	2.21	Biolabo Bio-TP
	INR	1.12	0.896	1.34	Stago SPA
	INR	1.23	0.984	1.48	Stago Neoplastin R
	INR	1.23	0.984	1.48	Bio-Ksel System PT
	INR	1.28	1.02	1.54	Grifols DG-PT
	INR	1.50	1.20	1.80	Diagon PT
	INR	1.63	1.30	1.96	Weiner Lab Soluplastin
	INR	1.44	1.15	1.73	Futura System Thromboplastin S
	INR	1.63	1.30	1.96	Technology-Standard PT
	INR	1.56	1.25	1.87	SGM Italia Thromboplastin
	INR	2.16	1.73	2.59	TCoag TriniCLOT PT Excel S
	INR	1.57	1.26	1.88	Biodevice PT
	INR	1.63	1.30	1.96	Biomedica QuikCoag PT-HS
	INR	1.20	0.960	1.44	HemosIL PT-Fibrinogen Recombiplastin 2G
	INR	1.59	1.27	1.91	Helena Thromboplastin LI
	INR	1.75	1.40	2.10	Technoclon Technoclot PT Plus
	INR	1.59	1.27	1.91	Coagpia PT-N
	INR	1.67	1.34	2.00	Biodevice Goldplastin
	INR	1.17	0.936	1.40	Bio-Ksel PT Plus
	INR	1.54	1.23	1.85	Beijing Succeder PT
	INR	1.28	1.02	1.54	Diagon PT R
	INR	1.45	1.16	1.74	Cobas PT Screen
Prothrombin Time (PT) ratio	ratio	1.78	1.42	2.14	Dade Innovin
	ratio	1.28	1.02	1.54	Siemens/Dade Thromborel S
	ratio	1.37	1.10	1.64	Stago Neoplastine CI
	ratio	1.38	1.10	1.66	Stago Neoplastine CI Plus
	ratio	1.24	0.992	1.49	Stago Neoplastin R
	ratio	1.37	1.10	1.64	Diagon PT
	ratio	1.40	1.12	1.68	HemosIL PT-Fibrinogen HS Plus
	ratio	1.21	0.968	1.45	HemosIL PT-Fibrinogen Recombiplastin 2G
	ratio	1.58	1.26	1.90	Biodevice PT
Thrombin Time (TT)	Seconds	28.6	22.9	34.3	Dade Thrombin
	Seconds	20.6	16.5	24.7	Siemens/Dade Thromboclotin
	Seconds	26.8	21.4	32.2	Stago Thrombin
	Seconds	26.0	20.8	31.2	Sysmex Thrombin Time
	Seconds	28.9	23.1	34.7	Diagon, Dia-TT

%

COAGULATION CONTROL LEVEL 2 (COAG CONTROL 2)

Cat. No. CG5022 Lot. No. 228CG Size 12 x 1ml Expiry 2018-11-28

Range					
Analyte	unit	Target	low	high	methods
Thrombin Time (TT)	Seconds	22.6	18.1	27.1	Pacific Hemostasis Thrombin Time
	Seconds	19.5	15.6	23.4	Technoclone Thrombin Reagent
	Seconds	24.5	19.6	29.4	HemosIL Thrombin Time 5ml
	Seconds	33.4	26.7	40.1	HemosIL Thrombin Time 8ml