

COAGULATION CONTROL - LEVEL I (COAG CONTROL I)

Cat. No. CG 502I **Lot No.** 195CG
Size: 12 x 1 ml **Expiry:** 2017-10

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 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.

31 Mar '16 ne

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT)	seconds	31.2	25.0	37.4	Tcoag TriniCLOT aPTT S
	seconds	34.6	27.7	41.5	Tcoag TriniCLOT aPTT HS
	seconds	32.2	25.8	38.6	Siemens/Dade Actin
	seconds	27.3	21.8	32.8	Siemens/Dade Actin FS
	seconds	29.2	23.4	35.0	Siemens/Dade Actin FSL
	seconds	36.4	29.1	43.7	Siemens/Dade Actin SL
	seconds	37.8	30.2	45.4	Siemens/Dade Pathromtin SL
	seconds	32.0	25.6	38.4	HemosIL APTT-SP Liquid
	seconds	32.3	25.8	38.8	HemosIL Synthasil
	seconds	35.3	28.2	42.4	Pacific Hemostasis APTT-XL
	seconds	35.4	28.3	42.5	Stago aPTT
	seconds	34.9	27.9	41.9	Stago Cephascreen
	seconds	34.6	27.7	41.5	Stago CK-Prest
	seconds	36.3	29.0	43.6	Stago PTT Automate
	seconds	32.7	26.2	39.2	Teco TEClot APTT
	seconds	32.7	26.2	39.2	Human Hemostat APTT
	seconds	34.3	27.4	41.2	Bio-Ksel System APTTs
	seconds	39.2	31.4	47.0	Grifols DG-APTT
	seconds	38.7	31.0	46.4	Diagon Dia-PTT
	seconds	33.7	27.0	40.4	Weiner Lab APTT
	seconds	39.2	31.4	47.0	Futura System APTT
	seconds	34.1	27.3	40.9	Biolabo Bio-CK APTT
	seconds	39.2	31.4	47.0	Spinreact APTT
	seconds	32.6	26.1	39.1	Technology-Standard aPTT
	seconds	34.0	27.2	40.8	Tcoag TriniCLOT Automated aPTT
	seconds	28.5	22.8	34.2	Biodevice aPTT
	seconds	30.1	24.1	36.1	Biomedica QuikCoag aPTT
	seconds	30.6	24.5	36.7	Hemosil aPTT Lyophilised Silica
	seconds	33.1	26.5	39.7	Siemens Dade Actin Cephaloplastin
	seconds	32.1	25.7	38.5	Renam APTT
	seconds	28.1	22.5	33.7	Technoclone Siron aPTT
	seconds	30.4	24.3	36.5	Sclavo APTT-S
	seconds	28.7	23.0	34.4	HemoDiagnostica aPTT
	seconds	38.4	30.7	46.1	Cypress Diagnostics aPTT
	seconds	33.6	26.9	40.3	Coagpia APTT-N
Activated Partial Thromboplastin Time (APTT) Ratio	ratio	0.983	0.786	1.18	Tcoag TriniCLOT aPTT S
	ratio	1.10	0.880	1.32	Siemens/Dade Actin FSL
	ratio	1.16	0.928	1.39	Siemens/Dade Actin SL
	ratio	1.13	0.904	1.36	Stago Cephascreen
	ratio	1.06	0.848	1.27	Stago PTT Automate
	ratio	1.06	0.848	1.27	Stago aPTT
	ratio	1.18	0.944	1.42	Siemens/Dade Pathromtin SL

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Activated Partial Thromboplastin Time (APTT) Ratio	ratio	1.06	0.848	1.27	HemosIL APTT-SP Liquid
	ratio	1.07	0.856	1.28	HemosIL Synthasil
	ratio	1.13	0.904	1.36	Pacific Hemostasis APTT-XL
	ratio	1.08	0.864	1.30	Stago CK-Prest
	ratio	1.02	0.816	1.22	Bio-Ksel System APTTs
	ratio	1.03	0.824	1.24	Siemens/Dade Actin FS
	ratio	1.20	0.960	1.44	Diagon Dia-PTT
	ratio	1.12	0.896	1.34	Siemens/Dade Actin
	ratio	1.12	0.896	1.34	Tcoag TriniCLOT Automated aPTT
	ratio	1.17	0.936	1.40	Siemens Dade Actin Cephaloplastin
	ratio	1.20	0.960	1.44	Biodevice aPTT
	ratio	1.02	0.816	1.22	Sclavo APTT-S
	ratio	1.04	0.832	1.25	Coagpia APTT-N
Antithrombin III activity	%	96.6	77.3	116	Siemens/Dade Berichrom ATIII
	%	93.8	75.0	113	Helena Chrom-Z
	%	97.6	78.1	117	HemosIL Liquid Antithrombin
	%	94.0	75.2	113	Hyphen BioMed BioPhen ATIII
	%	96.3	77.0	116	Roche Chronogenic Thrombin
	%	97.3	77.8	117	Hemosil Lyophilised Antithrombin III
	%	101	80.8	121	STACHrom ATIII
	%	98.3	78.6	118	Siemens/Dade Antithrombin III
	%	99.0	79.2	119	Biodevice ATIII
	%	98.7	79.0	118	Siemens Innovance Antithrombin III
Factor II activity	%	124	99.0	149	Dade Innovin
	%	125	100	150	Siemens/Dade Thromborel S
	%	115	92.0	138	Stago Neoplastine CI Plus
	%	106	84.8	127	HemosIL PT-Fibrinogen HS Plus
	%	116	92.8	139	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	94.0	75.2	113	Stago Neoplastin R
Factor IX activity	%	182	146	218	Stago PTT Automate
	%	150	120	180	Siemens/Dade Actin FS
	%	148	118	178	Siemens/Dade Pathromtin SL
	%	149	119	179	HemosIL Synthasil
	%	151	121	181	Stago CK-Prest
	%	127	102	152	Siemens/Dade Actin FSL
	%	141	113	169	Stago aPTT
	%	144	115	173	HemosIL Factor IX deficient plasma
Factor V activity	%	112	89.6	134	Stago Neoplastine CI Plus
	%	117	93.6	140	Siemens/Dade Thromborel S
	%	114	91.2	137	Dade Innovin
	%	128	102	154	HemosIL PT-Fibrinogen HS Plus
	%	118	94.4	142	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	91.2	73.0	109	Stago Neoplastin R
Factor VII activity	%	173	138	208	Stago Neoplastine CI Plus
	%	170	136	204	Siemens/Dade Thromborel S

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Factor VII activity	%	170	136	204	Dade Innovin
	%	222	178	266	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	123	98.4	148	Stago Neoplastin R
Factor VIII activity	%	84.7	67.8	102	Stago CK-Prest
	%	97.0	77.6	116	Stago PTT Automate
	%	105	84.0	126	Siemens/Dade Actin FS
	%	100	80.0	120	Siemens/Dade Pathromtin SL
	%	94.1	75.3	113	Siemens/Dade Actin FSL
	%	91.1	72.9	109	HemosIL Synthasil
	%	83.4	66.7	100	HemosIL APTT-SP Liquid
	%	92.8	74.2	111	Stago aPTT
	%	112	89.6	134	Siemens Dade Actin Cephaloplastin
Factor X activity	%	100	80.0	120	HemosIL Factor VIII deficient plasma
	%	134	107	161	Siemens/Dade Thromborel S
	%	152	122	182	Dade Innovin
	%	110	88.0	132	Stago Neoplastine CI Plus
	%	116	92.8	139	HemosIL PT-Fibrinogen Recombiplastin 2G
Factor XI activity	%	100	80.0	120	Stago Neoplastin R
	%	87.4	69.9	105	Siemens/Dade Actin FS
	%	102	81.6	122	HemosIL Synthasil
	%	88.7	71.0	106	HemosIL APTT-SP Liquid
	%	86.0	68.8	103	Stago CK-Prest
Factor XII activity	%	99.5	79.6	119	Stago aPTT
	%	78.3	62.6	94.0	Siemens/Dade Actin FS
	%	95.7	76.6	115	HemosIL Synthasil
	%	82.3	65.8	98.8	Siemens/Dade Actin FSL
Fibrinogen	%	91.9	73.5	110	HemosIL APTT-SP Liquid
	g/L	3.02	2.42	3.62	HemosIL PT-Fibrinogen HS Plus
	mg/dL	302	242	362	
	g/L	3.15	2.52	3.78	Stago Fibrinogen
	mg/dL	315	252	378	
	g/L	2.90	2.32	3.48	Tcoag TriniCLOT Thrombin Time
	mg/dL	290	232	348	
	g/L	3.43	2.74	4.12	Dade Multifibrin
	mg/dL	343	274	412	
	g/L	3.28	2.62	3.94	HemosIL Fibrinogen C
	mg/dL	328	262	394	
	g/L	2.81	2.25	3.37	Dade Thrombin
	mg/dL	281	225	337	
	g/L	3.28	2.62	3.94	Technoclone Fibrinogen
	mg/dL	328	262	394	
	g/L	3.13	2.50	3.76	Tcoag TriniCLOT Fibrinogen
	mg/dL	313	250	376	
	g/L	2.91	2.33	3.49	Biolabo Bio-Fibri
	mg/dL	291	233	349	
	g/L	3.22	2.58	3.86	Teco Teclot Fibrinogen
	mg/dL	322	258	386	

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml

Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Fibrinogen	g/L	3.14	2.51	3.77	HemosIL QFA (bovine thrombin)
	mg/dL	314	251	377	
	g/L	2.98	2.38	3.58	Pacific Hemostasis Fibrinogen
	mg/dL	298	238	358	
	g/L	3.46	2.77	4.15	Human Fibrinogen
	mg/dL	346	277	415	
	g/L	3.15	2.52	3.78	Stago STA Fibri-Prest Automate
	mg/dL	315	252	378	
	g/L	3.20	2.56	3.84	Bio-Ksel System PT
	mg/dL	320	256	384	
	g/L	2.96	2.37	3.55	Bio-Ksel Fibrinogen
	mg/dL	296	237	355	
	g/L	2.91	2.33	3.49	Diagon Dia-FIB
	mg/dL	291	233	349	
	g/L	2.67	2.14	3.20	Dade Innovin Derived Fibrinogen
	mg/dL	267	214	320	
	g/L	2.52	2.02	3.02	Siemens/Dade Thromboplastin Derived Fibrinogen
	mg/dL	252	202	302	
	g/L	3.22	2.58	3.86	Technology-Standard Fibrinogen
	mg/dL	322	258	386	
	g/L	3.07	2.46	3.68	Wiener Lab Fibrinogen
	mg/dL	307	246	368	
	g/L	2.74	2.19	3.29	Liofilchem Fibrinogen
	mg/dL	274	219	329	
	g/L	3.32	2.66	3.98	Futura System Fibrinogen
	mg/dL	332	266	398	
	g/L	3.09	2.47	3.71	Biodevice PT
	mg/dL	309	247	371	
	g/L	3.38	2.70	4.06	HemosIL PT-Fibrinogen Recombiplastin 2G
	mg/dL	338	270	406	
	g/L	3.25	2.60	3.90	Sclavo Fibrinogen
	mg/dL	325	260	390	
	g/L	3.23	2.58	3.88	HemoDiagnostica Fibrinogen
	mg/dL	323	258	388	
	g/L	3.10	2.48	3.72	Beijing Steelex Fibrinogen
	mg/dL	310	248	372	
	g/L	2.87	2.30	3.44	Helena Clauss Fibrinogen 100
	mg/dL	287	230	344	
	g/L	3.48	2.78	4.18	Coagpia Fibrinogen
	mg/dL	348	278	418	
	g/L	2.69	2.15	3.23	HemosIL PT-Fibrinogen
	mg/dL	269	215	323	
Plasminogen activity	%	101	80.8	121	Stago Stachrom Plasminogen
	%	97.0	77.6	116	HemosIL Plasminogen
	%	102	81.6	122	Siemens/Dade Berichrom Plasminogen

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Protein C activity	%	109	87.2	131	Siemens/Dade Berichrom Protein C
	%	84.5	67.6	101	Biomerieux VIDAS Protein C
	%	100	80.0	120	IL HemosIL Protein C
	%	104	83.2	125	Siemens
	%	110	88.0	132	STACHrom Protein C
	%	100	80.0	120	Chromogenix Coatest APC
Protein S activity	%	98.5	69.0	128	STA Liatest
	%	95.6	66.9	124	Helena Elisa
	%	105	73.5	137	IL HemosIL Free Protein S
	%	101	70.7	131	Stago Asserachrom Free Protein S
	%	81.1	56.8	105	Dade Protein S Ac
	%	100	70.0	130	Siemens Innovance Free PS Ag
Prothrombin Time (PT)	Seconds	10.2	8.16	12.2	Tcoag TriniCLOT PT Excel
	Seconds	11.8	9.44	14.2	Tcoag TriniCLOT PT HTF
	Seconds	9.89	7.91	11.9	Dade Innovin
	Seconds	10.7	8.56	12.8	Siemens/Dade Thromborel S
	Seconds	11.6	9.28	13.9	HemosIL PT-Fibrinogen
	Seconds	11.3	9.04	13.6	HemosIL PT-Fibrinogen HS Plus
	Seconds	12.9	10.3	15.5	Pacific Thromboplastin DS
	Seconds	10.8	8.64	13.0	STA Hepato Quick
	Seconds	11.4	9.12	13.7	Stago Neoplastine CI
	Seconds	12.2	9.76	14.6	Stago Neoplastine CI Plus
	Seconds	12.1	9.68	14.5	Teco TEClot PT-S
	Seconds	11.5	9.20	13.8	Biolabo Bio-TP
	Seconds	12.4	9.92	14.9	Stago Neoplastin R
	Seconds	8.88	7.10	10.7	Bio-Ksel System PT
	Seconds	11.9	9.52	14.3	Human Thromboplastin
	Seconds	9.63	7.70	11.6	Grifols DG-PT
	Seconds	11.8	9.44	14.2	Diagon, Dia-PT
	Seconds	12.5	10.0	15.0	Weiner Lab Soluplastin
	Seconds	13.0	10.4	15.6	Spinreact PT
	Seconds	12.4	9.92	14.9	Technology-Standard PT
	Seconds	13.0	10.4	15.6	TCoag TriniCLOT PT Excel S
	Seconds	12.5	10.0	15.0	Media IVD PT
	Seconds	10.7	8.56	12.8	Biodevice PT
	Seconds	11.6	9.28	13.9	Biomedica QuikCoag PT-HS
	Seconds	9.64	7.71	11.6	HemosIL PT-Fibrinogen Recombiplastin 2G
	Seconds	10.9	8.72	13.1	Helena Thromboplastin LI
	Seconds	11.6	9.28	13.9	Technoclone Technoplastin HIS
	Seconds	12.1	9.68	14.5	Teco Teclot PT
	Seconds	11.7	9.36	14.0	Labitec PT
	Seconds	12.0	9.60	14.4	SGM Italia Thromboplastin
	Seconds	11.1	8.88	13.3	Technoclone Technoclot PT Plus
	Seconds	10.8	8.64	13.0	Coaggia PT-N
	Seconds	11.6	9.28	13.9	Biodevice Goldplastin
	Seconds	8.41	6.73	10.1	Bio-Ksel PT Plus

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT)	Seconds	11.4	9.12	13.7	Beijing Succeder PT
Prothrombin Time (PT) activity	%	125	100	150	Tcoag TriniCLOT PT Excel
	%	111	88.8	133	Tcoag TriniCLOT PT HTF
	%	108	86.4	130	Dade Innovin
	%	112	89.6	134	Siemens/Dade Thromborel S
	%	108	86.4	130	Stago Neoplastine CI Plus
	%	138	110	166	HemosIL PT-Fibrinogen
	%	142	114	170	HemosIL PT-Fibrinogen HS Plus
	%	98.7	79.0	118	Pacific Thromboplastin DS
	%	114	91.2	137	Teco TEClot PT-S
	%	105	84.0	126	Biolabo Bio-TP
	%	109	87.2	131	Stago Neoplastin R
	%	122	97.6	146	Bio-Ksel System PT
	%	101	80.8	121	Human Thromboplastin
	%	114	91.2	137	Diagon, Dia-PT
	%	102	81.6	122	Futura System Thromboplastin S
	%	114	91.2	137	SGM Italia Thromboplastin
	%	117	93.6	140	TCoag TriniCLOT PT Excel S
	%	106	84.8	127	Media IVD PT
	%	135	108	162	Biodevice PT
	%	125	100	150	Biomedica QuikCoag PT-HS
	%	129	103	155	HemosIL PT-Fibrinogen Recombiplastin 2G
	%	137	110	164	Coagpia PT-N
	%	106	84.8	127	Biodevice Goldplastin
	%	121	96.8	145	Bio-Ksel PT Plus
Prothrombin Time (PT) INR	INR	0.767	0.614	0.920	Tcoag TriniCLOT PT Excel
	INR	0.956	0.765	1.15	Tcoag TriniCLOT PT HTF
	INR	0.983	0.786	1.18	Dade Innovin
	INR	0.855	0.684	1.03	Siemens/Dade Thromborel IS
	INR	0.928	0.742	1.11	Siemens/Dade Thromborel S
	INR	0.883	0.706	1.06	HemosIL PT-Fibrinogen
	INR	0.817	0.654	0.980	HemosIL PT-Fibrinogen HS Plus
	INR	0.963	0.770	1.16	Pacific Thromboplastin DS
	INR	0.830	0.664	0.996	STA Hepato Quick
	INR	0.951	0.761	1.14	Stago Neoplastine CI
	INR	0.938	0.750	1.13	Stago Neoplastine CI Plus
	INR	0.913	0.730	1.10	Human Thromboplastin
	INR	0.873	0.698	1.05	Teco TEClot PT-S
	INR	0.960	0.768	1.15	Biolabo Bio-TP
	INR	0.815	0.652	0.978	Stago SPA
	INR	0.948	0.758	1.14	Stago Neoplastin R
	INR	0.878	0.702	1.05	Bio-Ksel System PT
	INR	0.683	0.546	0.820	Grifols DG-PT
	INR	0.902	0.722	1.08	Diagon, Dia-PT
	INR	1.03	0.824	1.24	Weiner Lab Soluplastin
	INR	0.995	0.796	1.19	Futura System Thromboplastin S

COAGULATION CONTROL - LEVEL 1 (COAG CONTROL 1)

Cat. No. CG5021 Lot No. 195CG

Size: 12 x 1 ml Expiry: 2017-10

Range					
Analyte	unit	Target	low	high	methods
Prothrombin Time (PT) INR	INR	0.945	0.756	1.13	SGM Italia Thromboplastin
	INR	0.899	0.719	1.08	TCoag TriniCLOT PT Excel S
	INR	1.01	0.808	1.21	Media IVD PT
	INR	0.818	0.654	0.982	Biodevice PT
	INR	0.889	0.711	1.07	Biomedica QuikCoag PT-HS
	INR	0.884	0.707	1.06	HemosIL PT-Fibrinogen Recombiplastin 2G
	INR	0.870	0.696	1.04	Teco Teclot PT
	INR	0.995	0.796	1.19	LTA PT Calcium Thromboplastin
	INR	0.860	0.688	1.03	Technoclon Technoclot PT Plus
	INR	0.879	0.703	1.05	Coagpia PT-N
	INR	0.975	0.780	1.17	Biodevice Goldplastin
	INR	0.769	0.615	0.923	Bio-Ksel PT Plus
	INR	0.880	0.704	1.06	Beijing Succeder PT
Prothrombin Time (PT) ratio	ratio	0.953	0.762	1.14	Dade Innovin
	ratio	0.932	0.746	1.12	Siemens/Dade Thromborel S
	ratio	0.930	0.744	1.12	Stago Neoplastine CI
	ratio	0.925	0.740	1.11	Stago Neoplastine CI Plus
	ratio	0.932	0.746	1.12	Stago Neoplastin R
	ratio	0.899	0.719	1.08	Diagon, Dia-PT
	ratio	0.810	0.648	0.972	HemosIL PT-Fibrinogen HS Plus
	ratio	0.862	0.690	1.03	HemosIL PT-Fibrinogen Recombiplastin 2G
	ratio	0.875	0.700	1.05	Technoclon Technoplastin HIS
	ratio	0.853	0.682	1.02	Biodevice PT
Thrombin Time (TT)	Seconds	15.4	12.3	18.5	Siemens/Dade Thromboclotin
	Seconds	16.4	13.1	19.7	Stago Thrombin
	Seconds	18.4	14.7	22.1	Diagon, Dia-TT
	Seconds	14.2	11.4	17.0	Technoclon Thrombin Reagent
	Seconds	17.5	14.0	21.0	HemosIL Thrombin Time 5ml
	Seconds	24.0	19.2	28.8	HemosIL Thrombin Time 8ml