



Milan Analytica AG  
Baslerstrasse 15  
4310 Rheinfelden  
[www.milananalytica.ch](http://www.milananalytica.ch)  
[info@milananalytica.ch](mailto:info@milananalytica.ch)

## Channel Coagulation Analyser C2 & C4 product list 2018

\*\* = Smaller Kit Format specifically designed for Helena C-1/2/4/AC-4  
^ = For use with Helena C-1/2/4/AC-4

Product #	Product name	Approximate number of tests per kit / kit format
	<b>Coagulation Analysers</b>	
C-2	<b>Helena C-2, 2 Channels Coagulation Analyser with starter set</b>	1
	Power supply	1
	Power cord, Europe	1
	Double cuvettes (2 wells/each)	25
	Reagent container	5
	Stirring magnet	1
	Reagent adaptor (ø 22.5mm)	1
	C-2 Dust Cover	1
	Printer cable	1

C-4	<b>Helena C-4, 4 Channels Coagulation Analyser with starter set</b>	1
	Power supply (93-240Vac/50-60Hz)	1
	Mains cable	1
	Double cuvettes (2 wells/each)	25
	Reagent container	5
	Stirring magnets	1
	Reagent adaptor (Ø 22.5mm)	1
	Printer cable	1
	Pipette fastener (with 2 screws)	1
C-241	Double cuvettes (2pos/ea) 250 pieces.	500
C-010	Auto pipette 25/50/100/200µL	1
AC4601	Reagent adapter Ø 22,5mm	1
AC4602	Reagent adapter Ø 22,8mm	1
AC4603	Reagent adapter Ø 24,2mm	1
C-07	Reagent adapter Ø 27,8mm	1
C-08	Reagent adapter Ø 25,2mm	1
C-06	Reagent adapter Ø 18,0mm	1
C-09	CCD-Barcode scanner	1
AC4302	Stirring magnets	4
C-244	Universal Power Supply	1
AC4300	Reagent container Ø 22,5mm	100
AC4305	Reagent tubes Ø 16mm	100
C-01	Thermal printer, Europe 240V	1
C-04	Thermal paper for printer	5
C-03	Printer cable for printer	1
C-02	TECAM Smart Software	1

	<b>Haemostasis Reagents</b>	
	<b>Routine Assays</b>	
	<b>Prothrombin Time (PT)</b>	
	<b>Thromboplastin (ISI ~1.0-1.1)</b>	
5265H	Thromboplastin LI **	400
	(4 x 2.5 ml) Rabbit Brain Thromboplastin Suspension (liquid)	
	(4 x 2.5 ml) Calcium Chloride Solution 0.025M (liquid)	
	20 ml working reagent per kit, Low Opacity, Heparin Insensitive (<2U/ml)	
	<b>Thromboplastin MI (ISI ~1.5-1.7)</b>	
5274	Thromboplastin MI	
	(5 x 5.0 ml) Thromboplastin Reagent MI (lyophilised)	
	(5 x 5.0 ml) Thromboplastin Diluent (liquid)	
	25 ml working reagent per kit	
	<b>Activated Partial Thromboplastin Time (APTT)</b>	
	<b>APTT Si L (Micronised Silica Contact Activator)</b>	
5562	APTT Si L Minus	1000
	(5 x 5.0 ml) APTT Si L Minus (liquid)	
	(5 x 5.0 ml) Calcium Chloride Solution 0.025M (liquid)	
	Insensitive to Heparin and low levels of Lupus Anticoagulant	
5560	APTT Si L Plus	2000
	(5 x 10.0 ml) APTT Si L Plus (lyophilised)	
	(5 x 10.0 ml) Calcium Chloride Solution 0.025M (liquid)	
	Very sensitive to low levels of Lupus Anticoagulant	
	<b>APTT SA (Soluble Ellagic Acid Contact Activator)</b>	
5388	APTT SA	1000
	(5 x 5.0 ml) APTT SA (liquid)	
	(5 x 5.0 ml) Calcium Chloride Solution 0.025M (liquid)	
	<b>APTT ES (Soluble Ellagic Acid Activator with Extra Sensitivity to Heparin and Lupus)</b>	
5397H	APTT ES **	1000
	(5 x 5.0 ml) APTT ES (liquid)	
	(5 x 5.0 ml) Calcium Chloride Solution 0.025M (liquid)	

	<b>Additional Sub-Components</b>	
5386	Calcium Chloride (10 x 10.0 ml) Calcium Chloride Solution 0.025M (liquid)	
	<b>Clauss Fibrinogen</b>	
5556H	^ Clauss Fibrinogen 50 ** (5 x 2.0 ml) Thrombin Reagent 50 NIH/ml (lyophilised) (1 x 1.0 ml) Fibrinogen Calibrator (lyophilised) (1 x 25.0 ml) Owren's Veronal Buffer (liquid)	400
5374	Clauss Fibrinogen (Thrombin only) (10 x 2.0 ml) Thrombin Reagent 100 NIH units/ml (lyophilised)	
5378	Clauss Fibrinogen (Thrombin only) (10 x 5.0 ml) Thrombin Reagent 100 NIH units/ml (lyophilised)	
5379	Fibrinogen Calibrator (10 x 1.0 ml) Fibrinogen Calibrator (lyophilised)	
5375	Owren's Buffer (10 x 25.0 ml) Owren's Veronal Buffer (liquid)	
	<b>Thrombin Clotting Time</b>	
5392H	Thrombin Time ** (10 x 1.0 ml) Thrombin Clotting Time Reagent 3 NIH units/ml	400
	<b>Factor Deficient Plasma</b>	
	<b>Immunodepleted</b>	
5790	Factor II Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor II Plasma (lyophilised)	400
5791	Factor V Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor V Plasma (lyophilised)	400
5792	Factor VII Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor VII Plasma (lyophilised)	400
5795	Factor X Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor X Plasma (lyophilised)	400
5793	Factor VIII Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor VIII Plasma (lyophilised)	400

5794	Factor IX Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor IX Plasma (lyophilised)	400
5796	Factor XI Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor XI (lyophilised)	400
5797	Factor XII Deficient Plasma (Immunodepleted) (10 x 1.0 ml) Immunodepleted Factor XII (lyophilised)	400
	<b>Congenital</b>	
5191	Factor V Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor V Depleted Plasma (lyophilised)	400
5192	Factor VII Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor VII Depleted Plasma (lyophilised)	400
5195	Factor X Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor X Depleted Plasma (lyophilised)	400
5193	Factor VIII Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor VIII Depleted Plasma (lyophilised)	400
5194	Factor IX Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor IX Depleted Plasma (lyophilised)	400
5196	Factor XI Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor XI Depleted Plasma (lyophilised)	400
5197	Factor XII Deficient Plasma (Congenital) (10 x 1.0 ml) Congenital Factor XII Depleted Plasma (lyophilised)	400
	<b>Chromogenic Assays</b>	
5241	Factor VIII:C (Chromogenic)	New Format Coming Soon
5242	Heparin Anti-Xa (Chromogenic)	New Format Coming Soon
5244	Plasminogen (Chromogenic) (4 x 2.0 ml) Streptokinase Reagent (lyophilised) (4 x 2.0 ml) Plasmin Substrate (lyophilised) (4 x 5.0 ml) PLG Buffer (liquid)	160
5507	Antithrombin Xa (Chromogenic) (5 x 2.0 ml) Factor Xa Substrate (lyophilised) (5 x 2.0 ml) Factor Xa (lyophilised) (5 x 3.0 ml) Diluent (5 x Concentrated) (liquid)	400

5543	Protein C (Chromogenic)	480
	(6 x 2.0 ml) Protein C Substrate (lyophilised) (6 x 2.0 ml) Protein C Activator (lyophilised) (3 x 5.0 ml) Protein C Diluent (liquid)	
	<b>Specialised Assays</b>	
	<b>D-Dimer (Quantitative Latex-based Agglutination for use with Photo-Optical Instruments)</b>	
5551	Auto Blue D-Dimer 400	60
	(1 x 3.0 ml) D-Dimer Latex Reagent (liquid) (1 x 7.0 ml) D-Dimer Reaction Buffer (liquid) (1 x 7.0 ml) D-Dimer Diluent (liquid) (1 x 1.0 ml) D-Dimer Calibrator (lyophilised)	
5552	Auto Blue D-Dimer 400	120
	(2 x 3.0 ml) D-Dimer Latex Reagent (liquid) (2 x 7.0 ml) D-Dimer Reaction Buffer (liquid) (1 x 7.0 ml) D-Dimer Diluent (liquid) (1 x 1.0 ml) D-Dimer Calibrator (lyophilised)	
5554	Auto Blue D-Dimer 400	240
	(4 x 3.0 ml) D-Dimer Latex Reagent (liquid) (4 x 7.0 ml) D-Dimer Reaction Buffer (liquid) (2 x 7.0 ml) D-Dimer Diluent (liquid) (2 x 1.0 ml) D-Dimer Calibrator (lyophilised)	
	<b>Additional Sub-Components</b>	
32097SA	D-Dimer Calibrator	
	(1 x 1.0 ml) D-Dimer Calibrator (lyophilised)	
32096SA	D-Dimer Diluent	
	(1 x 7.0 ml) D-Dimer Diluent (liquid)	
	<b>Activated Protein C Resistance (Factor V Leiden)</b>	
5546	PCA Ratio	160
	(4 x 2.0 ml) Factor V Depleted Plasma (lyophilised) (2 x 2.0 ml) APTT Reagent (lyophilised) (2 x 2.0 ml) PCA.APTT Reagent (lyophilised) (1 x 0.5 ml) APC Resistant Plasma (lyophilised) (2 x 8.0 ml) Calcium Chloride Solution 0.025M (liquid)	

	<b>Protein S</b>	
5511	Protein S (Clot)	80
	(2 x 1.0 ml) Protein S Activator (lyophilised) (2 x 1.0 ml) Protein S Deficient Plasma (lyophilised) (2 x 1.0 ml) Protein S Substrate (lyophilised) (1 x 2.0 ml) Substrate Diluent (liquid) (1 x 5.0 ml) Calcium Chloride Solution 0.025M (liquid) (1 x 25.0 ml) Saline Solution 0.9% (liquid)	
	<b>Lupus Anticoagulants. DRVVT Screen / DRVVT Confirm</b>	
5484	DRVVT Screen	400
	(10 x 2.0 ml) DRVVT Screen Reagent (lyophilised)	
5485	DRVVT Confirm	200
	(10 x 1.0 ml) DRVVT Confirm Reagent (lyophilised)	
	<b>Calibrators and Quality Controls</b>	
	<b>Calibrators</b>	
5185	Calibration Plasma	
	(10 x 1.0 ml) Multi-Assayed, Normal Pool Calibration Plasma (lyophilised)	
5519	ISI Calibrant Plasma Set	
	(27 x 0.5 ml) ISI Calibrant Plasma (lyophilised)	
5379	Fibrinogen Calibrator	
	(10 x 1.0 ml) Clauss Fibrinogen Assayed Normal Pool Calibration Plasma (lyophilised)	
	<b>Controls</b>	
5186	Routine Control N	
	(10 x 1.0 ml) Normal Control Plasma Pool, Instrument-Specific Ranges for PT, APTT, Fib, TCT, Antithrombin III (lyophilised)	
5187	Routine Control A	
	(10 x 1.0 ml) Mild Abnormal Control Plasma Pool, Instrument-Specific Ranges for PT, APTT, Fib, TCT, Antithrombin III (lyophilised)	
5183	Routine Control SA	
	(10 x 1.0 ml) Severe Abnormal Control Plasma Pool, Instrument-Specific Ranges for PT, APTT, Fib, TCT, Antithrombin III (lyophilised)	

5482	Routine Coagulation Control Set	
	(4 x 1.0 ml) Routine Control N (3 x 1.0 ml) Routine Control A (3 x 1.0 ml) Routine Control SA	
5301	Speciality Assayed Control N	
	(10 x 1.0 ml) Speciality Assayed Normal Control Plasma Pool (lyophilised)	
5302	Speciality Assayed Control A	
	(10 x 1.0 ml) Speciality Assayed Abnormal Control Plasma (lyophilised)	
5486	LA Positive Control S	
	(1 x 1.0 ml) Lupus Anticoagulant Strong Positive Control Plasma (lyophilised)	
5509	D-Dimer Control H/L	
	(5 x 1.0 ml) D-Dimer Control Plasma (High) (lyophilised) (5 x 1.0 ml) D-Dimer control Plasma (Low) (lyophilised)	
	<b>INR Reference Set</b>	
5490	INR Reference Set	
	4 x (3 x 1.0 ml) INR Reference Plasma (lyophilised)	