Hemostasis Reagents Portfolio

Comprehensive reagent options to power up your lab.

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SIEMENS Healthineers

Hemostasis Reagents Portfolio

For more than 30 years, Siemens Healthineers has been recognized as the global leader in hemostasis testing. Our comprehensive portfolio of instruments and reagent offerings enables custom-fit solutions for laboratories of all sizes. Our assays offer a broad selection of testing solutions to support physicians in making sound diagnostic and therapeutic decisions. The hemostasis assay portfolio ranges from standard PT and APTT testing to innovative assays such as INNOVANCE D-Dimer, INNOVANCE Antithrombin, and INNOVANCE VWF Ac. No matter how routine or specialized your testing, we have solutions that ensure quality testing, help to standardize results, and meet the needs of your laboratory.

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
PT	Dade Innovin	Dade Innovin Reagent is prepared from purified recombinant human tissue factor produced in E. coli combined with synthetic phospholipids, calcium, buffers, and stabilizers. The reagent contains minimal residual clotting factors, such as prothrombin and factors VII or X, for clear definition of factor deficiencies and steep factor assay curves. It is highly sensitive to extrinsic factor deficiencies and oral anticoagulant-treated patient plasma samples. The sensitivity of the Dade Innovin Reagent is very similar to the WHO human brain reference thromboplastin. It is insensitive to therapeutic levels of heparin, which, in combination with its high sensitivity to coagulation factors, makes Dade Innovin ideal for monitoring oral anticoagulant therapy and differentiating abnormal plasmas, even in the mildly pathological range.	✓	10873566 10873567 10873568	10 x 4 mL 10 x 10 mL 12 x 20 mL
PT	Thromborel S	Thromborel S Reagent is prepared from human placental tissue factor combined with calcium chloride and stabilizers. The reagent provides a rapid and sensitive screening test for coagulation disorders within the extrinsic coagulation system (factors II, V, VII, and X). Because of its high sensitivity to these coagulation factors, the reagent is suitable for monitoring oral anticoagulant therapy. Thromborel S Reagent exhibits good correlation with the WHO international reference thromboplastin preparation. With Thromborel S Reagent and the appropriate deficient plasma, it is possible to determine activity of coagulation factors II, V, VII, and X. The reagent differentiates abnormal plasmas, even in the mildly pathological range.		10873565	10 x 10 mL
APTT	Dade Actin	Dade Actin Reagent has moderate sensitivity to factor deficiencies (VIII, IX, XI, and XII) in the intrinsic system. It is the ideal choice for institutions requiring a moderate screening APTT reagent for routine testing. Dade Actin Reagent has moderate sensitivity to heparin and lupus anticoagulants.	● ✓	10445709 10445711	10 x 2 mL 10 x 10 mL
APTT	Dade Actin FS	Dade Actin FS Reagent is a highly sensitive reagent for the detection of factor deficiencies (VIII, IX, XI, XII) of the intrinsic system. With low sensitivity to lupus anticoagulants and high sensitivity to heparin, it fulfills all requirements of routine coagulation testing.	● ✓	10445712 10445710	10 x 2 mL 10 x 10 mL
APTT	Dade Actin FSL	Dade Actin FSL Reagent exhibits an increased sensitivity to lupus anticoagulants and high heparin sensitivity. The reagent shows good factor sensitivity to detect clinically significant deficiencies of the intrinsic system.	● ✓	10445713 10445714	10 x 2 mL 10 x 10 mL
APTT	Pathromtin SL	Pathromtin SL Reagent enables rapid screening for disorders of the intrinsic coagulation system and sensitively detects factors VIII and IX as well as the contact factors. In conjunction with deficient plasmas, it enables the individual factors of the intrinsic system to be quantified and permits diagnosis of hemophilia. It also can be used for monitoring therapy with unfractionated heparin.	●	10446066	10 x 5 mL

Preparation: ● Liquid, ready to use ✓ No wait time required.

		Instrument Availability						
	Reagent Name	BCS® XP	CA-620	CA-660	CS-2500	CS-5100	BFT™ II	PFA-100®
PT	Dade Innovin	○	○	○	○	○	○	
PT	Thromborel S	○	○	○	○	○	○	
APTT	Dade Actin	○	○	○	○[1]	○[1]	○	
APTT	Dade Actin FS	○	○	○	○	○	○	
APTT	Dade Actin FSL	○	○	○	○	○	○	
APTT	Pathromtin SL	○	○	○			○	

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
Fibrinogen	Multifibren U	Multifibren U Reagent is a bovine thrombin reagent used in the modified Clauss determination of fibrinogen for the detection of hereditary or acquired hypo- and hyperfibrinogenemia and dysfibrinogenemia. The reagent is insensitive to heparin up to 2.0 U/mL and has a wide measuring range.		10446689 10446691	10 x 2 mL 10 x 5 mL
	Dade Thrombin	Dade Thrombin Reagent is an effective reagent for use in the determination (Clauss method) of fibrinogen in the detection of hereditary or acquired hypo- and hyperfibrinogenemia, dysfibrinogenemia, and afibrinogenemia. The reagent offers long stability after reconstitution.	✓	10445720 10445721	10 x 1 mL 10 x 5 mL
	Dade Fibrinogen Determination	The Dade Fibrinogen Determination Reagent consists of Dade Thrombin Reagent, Fibrinogen Standard, and Dade Owren's Veronal Buffer for use in the determination of fibrinogen (Clauss method) in the detection of hereditary or acquired hypo- and hyperfibrinogenemia,dysfibrinogenemia, and afibrinogenemia. The reagent offers long stability after reconstitution.	✓	10873571	Kit 50 tests
Thrombin Time/Batroxobin Time	BC Thrombin	BC Thrombin Reagent is used for the determination of the thrombin time in human citrated plasma. BC Thrombin Reagent is suitable for monitoring of fibrinolytic therapy, screening for disorders of fibrin formation, in suspected cases of severe fibrinogen deficiency states, and differentiating between heparin-induced prolongation of the thrombin time and disorders of fibrinogen formation. Thrombin time is found to be prolonged due not only to disorders in fibrin polymerization but also to the presence of heparin and direct thrombin inhibitors. Differentiation can be achieved using Batroxobin Reagent.	✓	10446636	10 x 5 mL
	Test Thrombin	Test Thrombin Reagent is intended for the determination of thrombin time in citrated human plasma. The reagent is suitable for monitoring of fibrinolytic therapy, screening for disorders of fibrin formation, in suspected cases of severe fibrinogen deficiency states, and differentiating between heparin-induced prolongation of the thrombin time and disorders of fibrinogen formation. Thrombin time is found to be prolonged not only due to disorders in fibrin polymerization, but also due to the presence of heparin. Differentiation can be achieved using Batroxobin Reagent.	✓	10446598	10 x 5 mL
	Batroxobin	Batroxobin, a snake venom-based reagent intended for the determination of the reptilase time, is ideal for monitoring fibrinolytic therapy by determination of fibrinogen/fibrin degradation products, diagnosis of fibrinogenemia and dysfibrinogenemia, and elucidation of prolonged thrombin times in cases of suspected presence of heparin.		10446463	2 x 5 mL

		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
Fibrinogen	Multifibren U	○	○	○			○	
	Dade Thrombin		○	○	○	○		
	Dade Fibrinogen Determination		○	○	○	○		
Thrombin Time/Batroxobin Time	BC Thrombin	○						
	Test Thrombin		○	○	○	○		
	Batroxobin	○	○	○	○	○		

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
Single Factors	Factor II Deficient Plasma	Factor II Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor II (prothrombin). It is manufactured by immunoadsorption and contains a residual factor concentration of <1% prothrombin and normal levels of fibrinogen and other clotting factors. Factor II Deficient Plasma was designed to be used in combination with Dade Innovin or Thromborel S reagents.		10446330	3 x 1 mL
	Factor V Deficient Plasma	Factor V Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor V. It is manufactured by immunoadsorption and contains a residual factor concentration of <1% factor V and normal levels of fibrinogen and otherclotting factors. Factor V Deficient Plasma was designed to be used in combination with Dade Innovin or Thromborel S reagents.		10446271	8 x 1 mL
	Factor VII Deficient Plasma	Factor VII Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor VII. It is manufactured by immunoadsorption and contains a residual factor concentration of <1% factor VII and normal levels of fibrinogen and otherclotting factors. Factor VII Deficient Plasma was designed to be used in combination with Dade Innovin or Thromborel S reagents.		10446407	3 x 1 mL
	Factor VIII Deficient Plasma	Factor VIII Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor VIII. It is manufactured by immunoadsorption and contains a residual factor concentration of <1% factor VIII and normal levels of fibrinogen and other clotting factors. Factor VIII Deficient Plasma was designed to be used in combination with Dade Actin, Dade Actin FS, Dade Actin FSL, or Pathromtin SL reagents.		10446411	8 x 1 mL
	Factor IX Deficient Plasma	Factor IX Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor IX. It is manufactured by immunoadsorption and contains a residual factor concentration of <1% factor IX and normal levels of fibrinogen and other clotting factors. Factor IX Deficient Plasma was designed to be used in combination with Dade Actin, Dade Actin FS, Dade Actin FSL, or Pathromtin SL reagents.		10446414	8 x 1 mL
	Factor X Deficient Plasma	Factor X Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor X. It is manufactured by immunoadsorption and contains a residual factor concentration of <1% factor X and normal levels of fibrinogen and other clotting factors. Factor X Deficient Plasma was designed to be used in combination with Dade Innovin or Thromborel S reagents.		10446415	3 x 1 mL
	Factor XI Deficient Plasma	Factor XI Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor XI. The reagent has a residual factor concentration of <1% factor XI and was designed to be used in combination with Dade Actin, Dade Actin FS, Dade Actin FSL, or Pathromtin SL reagents.		10446316	3 x 1 mL
	Factor XII Deficient Plasma	Factor XII Deficient Plasma is a human plasma-based reagent for the detection of hereditary or acquired deficiencies of factor XII. The reagent has a residual factor concentration of <1% factor XII and was designed to be used in combination with Dade Actin, Dade Actin FS, Dade Actin FSL, or Pathromtin SL reagents.		10446318	3 x 1 mL
	Berichrom FXIII chromogenic[1]	Chromogenic assay for the determination of Factor XIII activity in plasma samples. May also be used for the monitoring of substitution therapy with Factor XIII concentrate.		contact customer service	contact customer service
	Factor VIII Chromogenic	Factor VIII Chromogenic Reagent is used for the determination of factor VIII concentration in plasma preparations and the detection of hereditary or acquired factor VIII deficiencies. The chromogenic method is recommended for therapeutic factor VIII preparations and is insensitive to heparin at levels of <10 U/mL.		10445729	Kit

		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
Single Factors	Factor II Deficient Plasma	○			○	○		
	Factor V Deficient Plasma	○			○	○		
	Factor VII Deficient Plasma	○	○	○	○	○		
	Factor VIII Deficient Plasma	○	○	○	○	○		
	Factor IX Deficient Plasma	○			○	○		
	Factor X Deficient Plasma	○			○	○		
	Factor XI Deficient Plasma	○			○	○		
	Factor XII Deficient Plasma	○			○	○		
	Berichrom FXIII chromogenic[1]	○			○	○		
	Factor VIII Chromogenic	○			○	○		

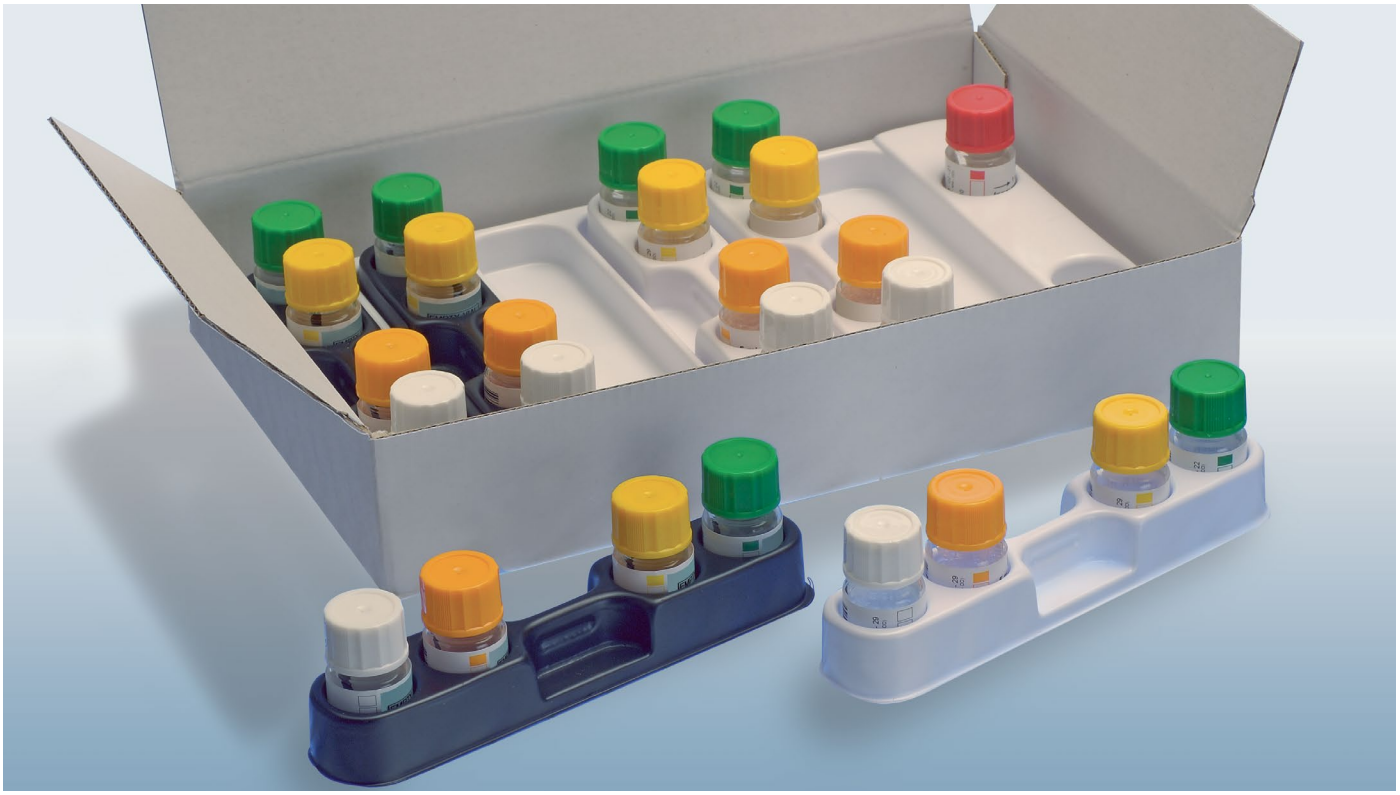
	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
von Willebrand Factor	BC von Willebrand	The BC von Willebrand Reagent provides a simple, rapid, and automated procedure for the determination of the ristocetin cofactor activity of von Willebrand factor. Stabilized platelets are agglutinated in the presence of von Willebrand factor and the antibiotic ristocetin A.		10714565	Kit
Thrombophilia	INNOVANCE VWF Ac	The INNOVANCE VWF Ac Kit is a sensitive, reliable, and convenient test system for direct determination of VWF activity. It employs and advanced new technology that allows the assay to mimic the way in which VWF binds to glycoprotein 1b, (GP1b), the major VWF receptor protein on platelets. Latex particles are coated with an antibody against GP1, to which recombinant GP1b is added. The addition of patient plasma induces a VWF-dependent agglutination, which is detected turbidimetrically. Because the recombinant receptor protein includes two gain-of-function mutations, the assay does not require ristocetin.	✓	10487040	Kit
	VWF Ag	The VWF Ag Kit is an automated, immunoturbidimetric assay for the quantitative, WHO-standardized determination of von Willebrand factor (VWF) antigen concentration. The assay is used as an aid in the evaluation of patients with suspected or confirmed von Willebrand factor disorders and intended for prescription use. Small polystyrene particles to which specific antibodies have been attached by covalent bonding are aggregated when mixed with samples containing von Willebrand antigen. This aggregation is then detected turbidimetrically via the increase in turbidity, which is proportional to the antigen level present in the test sample.		10445967	Kit
	LA 1 Screening	LA 1 Screening Reagent contains dilute Russell's viper venom and low phospholipids for use in the simplified DRVVT as a screening test for lupus anticoagulants. The LA 1 Screening Reagent was designed to be used in conjunction with the LA 2 Confirmation Reagent.	✓	10461887	10 x 2 mL
	LA 2 Confirmation	A phospholipid-rich DRVVT reagent, the LA 2 Confirmation Reagent is used for the specific correction of lupus anticoagulants. The LA 2 Confirmation Reagent was designed to be used in conjunction with the LA 1 Screening Reagent.	✓	10458687	10 x 1 mL
	Factor V Leiden	The Factor V Leiden assay is a simple functional clotting test system intended for screening of resistance to activated protein C (APC) in plasma from individuals with the factor V Leiden defect. Our Factor V Leiden assay is based on the activation of endogenous protein C by incubation of plasma with Agkistrodon contortrix contortrix (southern copperhead) venom. A dilute Russell's viper venom time (DRVVT) test is then performed on the plasma.		10459420	Kit
	Protein C	Protein C is a coagulation test used for the quantitative determination of protein C activity in human plasma. The reagent is suitable for the detection of hereditary or acquired protein C deficiencies.		10446185	Kit
	Berichrom Protein C	Berichrom Protein C, a chromogenic functional activity assay, is used for the detection of hereditary or acquired protein C deficiencies in conjunction with other methods (antigenic determination, protein C clotting method) for the differential diagnosis of different protein C deficiency states. The assay is also used for the monitoring of substitution therapy with protein C concentrates in congenital protein C deficiency. The Berichrom Protein C assay is less susceptible to interfering substances than a clotting assay.	✓	10446499 10446500	Kit Kit
	Protein S Ac	Protein S Ac, a coagulometric activity reagent, is used for the detection of hereditary or acquired protein S deficiencies.		10445968	Kit
	INNOVANCE Free PS Ag	Free Protein S Antigen, a highly specific and stable assay for the quantitation of free Protein S antigen in human plasma.	✓	10873458	152 tests/kit
	INNOVANCE Antithrombin	The INNOVANCE Antithrombin assay is an automated, ready-to-use, chromogenic assay that exhibits excellent precision and reliability. This quantitative assay for the determination of functional antithrombin utilizes human anti-Xa substrate and avoids interference with heparin cofactor II and direct thrombin inhibitors, such as hirudin.	✓	10487304 10709521 10487303	100 tests/kit 130 tests/kit 450 tests/kit
	Berichrom Antithrombin III (A)	Berichrom Antithrombin III (A) is a chromogenic activity assay for the detection of hereditary or acquired antithrombin deficiency, thrombophilia, and the monitoring of patients undergoing substitution therapy. The heparin cofactor-independent lyophilized reagent uses bovine thrombin substrate and exhibits no interference with anti-FXa anticoagulants, e.g., rivaroxaban.		10446673 10446672	150 tests/kit 500 tests/kit
	INNOVANCE Heparin Assay	Our INNOVANCE Heparin Assay quantitatively determines the activity of unfractionated (UF) and low-molecular-weight (LMW) heparin in citrated plasma. Liquid reagents and a single hybrid calibration curve for UF and LMW heparin help deliver precise results in fewer steps.		10873535	180 tests/kit

		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
von Willebrand Factor	BC von Willebrand	○						
Thrombophilia	INNOVANCE VWF Ac	○			○	○		
	VWF Ag				○	○		
	LA 1 Screening	○			○	○		
	LA 2 Confirmation	○			○	○		
	Factor V Leiden	○			○	○		
	Protein C	○	○	○	○	○		
	Berichrom Protein C	○			○	○		
	Protein S Ac	○						
	INNOVANCE Free PS Ag	○			○	○		
	INNOVANCE Antithrombin	○		○	○	○		
	Berichrom Antithrombin III (A)	○		○				
	INNOVANCE Heparin Assay	○		○	○	○		

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
Fibrinolysis	Berichrom α2-Antiplasmin	Berichrom α2-Antiplasmin Reagent is used for the determination of α2-antiplasmin and the detection of hereditary or acquired α2-antiplasmin deficiencies. The chromogenic activity assay is also applicable for the monitoring of substitution therapy.		10446427	Kit
	Berichrom Plasminogen	Berichrom Plasminogen, a chromogenic activity assay, is used for the determination of plasminogen, detection of hereditary or acquired plasminogen deficiencies, and the monitoring of fibrinolytic therapy.		10446431	Kit
D-Dimer	INNOVANCE D-Dimer	Combining an excellent clinical sensitivity of >98.9% with a high negative predictive value (NPV) of 99%, the INNOVANCE D-Dimer assay's FDA-cleared exclusion claim gives clinicians greater confidence that translates into better patient management. The fully automated INNOVANCE D-Dimer assay offers consistent performance on Siemens Healthineers and Sysmex coagulation instrument platforms for equivalent D-dimer test results. Speed and performance make INNOVANCE D-Dimer a robust, cost-effective assay for both routine and emergency use.	✓	10445981 10445982	150-test kit 300-test kit
Supplementary	Calcium Chloride	Calcium chloride solution is used as supplementary reagent for various coagulation tests.		10446232	10 x 15 mL
	Dade Hepzyme	Hepzyme reagent is used as a heparin neutralizer in plasma to rule out heparin contamination in coagulation testing.	✓	10445730	10 x 1 mL
	Owren's Veronal Buffer	Owren's Veronal Buffer is a dilution buffer for coagulation testing.		10445724	10 x 15 mL
	INNOVANCE D-Dimer Diluent	The INNOVANCE D-Dimer Diluent is used for dilution of elevated D-dimer concentrations with the INNOVANCE D-Dimer assay.	✓	10487039	10 x 5 mL
	Imidazole Buffer	Imidazole buffer solution is used as supplementary reagent for various coagulation assays on the BFT II System.	✓	10446032	6 x 15 mL
	Kaolin Suspension for (BFT II)	Kaolin suspension is used as a supplementary reagent for various assays on the BFT II System.	✓	10446033	1 x 50 mL
Platelets	PFA-100 Collagen/ EPI Cartridges	The Dade PFA Collagen/EPI (Col/EPI) test cartridge is the primary cartridge used to detect platelet dysfunction induced by intrinsic platelet defects, VWD, or exposure to platelet-inhibiting agents.	✓	10445697	1 x 20 cartridges
	PFA-100 Collagen/ ADP Cartridges	The Dade PFA Collagen/ADP (Col/ADP) test cartridge is used to indicate if an abnormal result obtained with the Col/EPI test cartridge may have been caused by the effect of ASA or medications containing ASA.		10445699	1 x 20 cartridges
	PFA-100 Trigger Solution	Isotonic buffer solution is used for triggering the membrane in cartridges for the PFA-100 System.		10445701	3 x 1 mL
Standards and Calibrators	Standard Human Plasma	Standard human plasma is citrated human normal pool plasma intended for the calibration of coagulation and fibrinolysis assays. Standard human plasma is calibrated against the respective WHO Standard, where available.	✓	10487098	10 x 1 mL
	Fibrinogen Calibrator Kit	The Fibrinogen Calibrator Kit comprises a set of six plasmas. Fibrinogen Calibrators 1 to 6 are used to prepare reference curves for the fibrinogen assay by the Clauss method using the our Multifibren U Reagent. (Fibrinogen levels 1–6 have a range of approximately 0.6–9.0 g/L.)		10446148	6 x 1mL
	INNOVANCE Heparin Calibrator	The INNOVANCE Heparin Calibrator consists of 5 levels.The calibrator levels are used to establish a reference curve which then can be used to quantify the heparin activity of UFH and LMWH containing plasmas.		10873530	5 levels 1 x 1 ml

		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
Fibrinolysis	Berichrom α2-Antiplasmin	○			○	○		
	Berichrom Plasminogen	○			○	○		
D-Dimer	INNOVANCE D-Dimer	○		○	○	○		
Supplementary	Calcium Chloride	○	○	○	○	○	○	
	Hepzyme	○	○	○	○	○	○	
	Owren's Veronal Buffer	○	○	○	○	○	○	
	INNOVANCE D-Dimer Diluent	○		○	○	○		
	Imidazole Buffer						○	
	Kaolin Suspension for (BFT II)						○	
Platelets	PFA-100 Collagen/ EPI Cartridges							○
	PFA-100 Collagen/ ADP Cartridges							○
	PFA-100 Trigger Solution							○
Standards and Calibrators	Standard Human Plasma	○	○	○	○	○		
	Fibrinogen Calibrator Kit	○	○	○			○	
	INNOVANCE Heparin Calibrator	○		○	○	○		

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
Controls	Control Plasma N	Control Plasma N is citrated normal human pooled plasma from selected healthy blood donors. Control Plasma N is an assayed control used to monitor the performance of various analytes in the normal range.		10446235	10 x 1mL
	Control Plasma P	Control Plasma P is citrated human plasma from selected healthy blood donors. Control Plasma P is an assayed control intended to monitor the performance of various analytes in the pathological range.		10446472	10 x 1 mL
	Dade Ci-Trol Levels 1, 2, and 3	Dade Ci-Trol Levels 1, 2, and 3 are composed of citrated human plasma pool from selected healthy blood donors. They are intended for use as a control in the normal, mid, and upper therapeutic range.		10445731 10445732 10445733	20 x 1 mL 20 x 1 mL 20 x 1 mL
	Dade Data-Fi Abnormal Fibrinogen Control	Dade Data-Fi Abnormal Fibrinogen Control Plasma is a control derived from human plasma. It is used to assess accuracy and precision of Dade Fibrinogen Determination Reagents in the low range.		10445719	10 x 1 mL
	LA Control Low	LA Control Low is a low-positive control for lupus anticoagulant clotting assays using LA 1 Screening and LA 2 Confirmation Reagents.		10873569	6 x 1 mL
	LA Control High	LA Control High is a high-positive control for lupus anticoagulant clotting assays using LA 1 Screening and LA 2 Confirmation Reagents.		10873570	6 x 1 mL
	ProC Control	ProC Control Plasma is an assayed control used to monitor the performance of the Factor V Leiden assay in the pathological range.		10446097	6 x 1 mL
	Ci-Trol Heparin Control Low	Ci-Trol Heparin Control Low is a low-level control used to monitor the performance of heparin therapy using the activated partial thromboplastin time (APTT).		10445715	10 x 1 mL
	Ci-Trol Heparin Control High	Ci-Trol Heparin Control High is a high-level control used to monitor the performance of heparin therapy using the activated partial thromboplastin time (APTT).		10445716	10 x 1 mL



		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
Controls	Control Plasma N	○	○	○	○	○	○	
	Control Plasma P	○	○	○	○	○	○	
	Dade Ci-Trol Levels 1, 2, and 3	○	○	○	○	○	○	
	Dade Data-Fi Abnormal Fibrinogen Control	○	○	○	○	○		
	LA Control Low	○			○	○		
	LA Control High	○			○	○		
	ProC Control	○			○	○		
	Ci-Trol Heparin Control Low	○		○	○	○		
	Ci-Trol Heparin Control High	○		○	○	○		

	Reagent Name	Reagent Description	Preparation	SMN Number	Package Size
Controls	INNOVANCE D-Dimer Controls	INNOVANCE D-Dimer Control 1 and 2 are assayed controls for the assessment of precision and analytical bias in the normal and pathological range for the determination of D-dimer.		10446006	L1 (5 x 1 mL) L2 (5 x 1 mL)
	INNOVANCE Heparin UF Control 1	INNOVANCE Heparin UF Control 1 is a low-level assayed control used to monitor the performance of unfractionated heparin with the INNOVANCE Heparin assay.		10873531	5 x 1 ml
	INNOVANCE Heparin UF Control 2	INNOVANCE Heparin UF Control 2 is a high-level assayed control used to monitor the performance of unfractionated heparin with the INNOVANCE Heparin assay.		10873532	5 x 1 ml
	INNOVANCE Heparin LMW Control 1	INNOVANCE Heparin LMW Control 1 is a low-level assayed control used to monitor the performance of low molecular weight heparin with the INNOVANCE Heparin assay.		10873534	5 x 1 ml
	INNOVANCE Heparin LMW Control 2	INNOVANCE Heparin LMW Control 2 is a high-level assayed control used to monitor the performance of low molecular weight heparin with the INNOVANCE Heparin assay.		10873533	5 x 1 ml
Other	Enzygnost TAT micro	Enzygnost TAT micro is an enzyme immunoassay for the determination of human thrombin/antithrombin III complex in plasma as an aid in the diagnosis and monitoring of thrombosis and related conditions.		10446632	Kit
	Enzygnost F1+2 (monoclonal)	Enzygnost F1+2 (monoclonal) is an enzyme immunoassay for the quantitative determination of the human prothrombin fragment F1+2 in plasma. Measurement of F1+2 is used as an aid in the diagnosis, monitoring, and evaluating of acquired or hereditary blood coagulation disorders. It is indicated as an aid in assessing risk of thrombosis and in monitoring efficacy of anticoagulant therapy.		10445978	Kit

		Instrument Availability						
	Reagent Name	BCS XP	CA-620	CA-660	CS-2500	CS-5100	BFT II	PFA-100
Controls	INNOVANCE D- Dimer Controls	○		○	○	○		
	INNOVANCE Heparin UF Control 1	○		○	○	○		
	INNOVANCE Heparin UF Control 2	○		○	○	○		
	INNOVANCE Heparin LMW Control 1	○		○	○	○		
	INNOVANCE Heparin LMW Control 2	○		○	○	○		
Other	Enzygnost TAT micro	ELISA						
	Enzygnost F1+2 (monoclonal)							

Siemens Healthineers pioneers breakthroughs in healthcare. For everyone. Everywhere. Sustainably. The company is a global provider of healthcare equipment, solutions and services, with activities in more than 180 countries and direct representation in more than 70. The group comprises Siemens Healthineers AG, listed as SHL in Frankfurt, Germany, and its subsidiaries. As a leading medical technology company, Siemens Healthineers is committed to improving access to healthcare for underserved communities worldwide and is striving to overcome the most threatening diseases. The company is principally active in the areas of imaging, diagnostics, cancer care and minimally invasive therapies, augmented by digital technology and artificial intelligence. In fiscal 2023, which ended on September 30, 2023, Siemens Healthineers had approximately 71,000 employees worldwide and generated revenue of around €21.7 billion.

Further information is available at www.siemens-healthineers.com.

The outcomes and statements provided by customers of Siemens Healthineers are unique to each customer's setting. Since there is no "typical" hospital and many variables exist (e.g., hospital size, case mix, and level of service/technology adoption), there can be no guarantee that others will achieve the same results.

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