

Hemostasis Reagent Guide



Together for a better
 healthcare journey

Sysmex, a leader in clinical laboratory products and services, delivers a comprehensive portfolio of hemostasis analyzers and reagents to support diagnosis and treatment of your most critical patients. From routine clotting tests to specialty assays, our solutions ensure quick and accurate results for monitoring bleeding and thrombotic disorders.

The hemostasis reagents and assay kits supplied by Sysmex are industry tested and trusted, providing diagnostic support for anticoagulant monitoring, bleeding risk assessment and thrombophilia screening. Matched with Sysmex CA-Series™ and CS-Series™ Automated Blood Coagulation Analyzers, laboratories of all sizes and needs can find the right hemostasis solution for their patients and workflow needs.

Assay Application per Analyzer

Assay	CA-620	CA-660	CS-2500	CS-5100
PT	✓	✓	✓	✓
aPTT	✓	✓	✓	✓
Fibrinogen	✓	✓	✓	✓
D-Dimer		✓	✓	✓
Heparin		✓	✓	✓
Thrombin time	✓	✓	✓	✓
Antithrombin		✓	✓	✓
Lupus			✓	✓
Protein C (Chrom)			✓	✓
Protein C (Clot)	✓	✓	✓	✓
Free Protein S Ag			✓	✓
Factor V Leiden			✓	✓
Factor II, V, X			✓	✓
Factor IX, XI, XII			✓	✓
Factor VII	✓	✓	✓	✓
Factor VIII	✓	✓	✓	✓
Factor VIII Chrom			✓	✓
vWf Ac			✓	✓
vWf Ag			✓	✓
Reptilase Time	✓	✓	✓	✓
Plasminogen			✓	✓
a2-Antiplasmin			✓	✓

Hemostasis Reagents & Kits

Routine Assays

PT

Innovin™
Thromborel™ S

10 x 4mL, 10 x 10mL, 12 x 20mL
10 x 4mL, 10 x 10mL

APTT

Actin™
Actin™ FS
Actin™ FSL
Pathromtin™ SL

10 x 2mL, 10 x 10mL
10 x 2mL, 10 x 10mL
10 x 2mL, 10 x 10mL
10 x 5mL, 20 x 5mL

Fibrinogen

Thrombin
Fibrinogen Determination Kit

10 x 2mL, 10 x 5mL
6 x 1mL Thrombin Reagent
1 x 1mL Fibrinogen Standard
3 x 15mL Owren's Veronal Buffer

Thrombin Time

Test Thrombin

10 x 5mL

Batroxobin

Batroxobin Reagent

2 x 5mL

Hemophilia

Intrinsic Factors

Factor VIII Deficient Plasma
Factor IX Deficient Plasma
Factor XI Deficient Plasma
Factor XII Deficient Plasma

8 x 1mL
8 x 1mL
3 x 1mL
3 x 1mL

Extrinsic Factors

Factor II Deficient Plasma
Factor V Deficient Plasma
Factor VII Deficient Plasma
Factor X Deficient Plasma

3 x 1mL
8 x 1mL
3 x 1mL
3 x 1mL

Von Willebrand Panel

Factor VIII Chromogenic Assay Kit
INNOVANCE™ VWF Ac Kit
vWF Ag Kit

2 x 2mL Factor X, 2 x 2mL Factor IX, 2 x 1mL Substrate, 2 x 10mL Substrate Buffer
3 x 2mL Reagent I, 3 x 3.5mL Reagent II, 1 x 2.5mL Reagent III
4 x 2mL Reagent, 4 x 4mL Reagent Diluent, 4 x 5mL Buffer

Packaging



Thrombophilia

Antithrombin

INNOVANCE™ Antithrombin Kit 150, 300 or 450 tests/kit*

Protein C

Berichrom™ Protein C Kit 133 or 200 tests/kit*

Protein C Reagent Kit 60 tests/kit*

Factor V Leiden 5 x 4mL

Lupus Anticoagulant

LA 1 Screening 10 x 2mL

LA 2 Confirm 10 x 1mL

Protein S

INNOVANCE™ Free Protein S Ag Kit 152 tests/kit*

Anticoagulant Monitoring

Heparin

INNOVANCE™ Heparin Kit 180 tests/kit*

Fibrinolysis

D-Dimer

INNOVANCE™ D-Dimer Kit 150 or 300 tests/kit*

Plasminogen

Berichrom™ Plasminogen Kit 100 tests/kit*

α 2-Antiplasmin

Berichrom™ α 2-Antiplasmin Kit 60 tests/kit*

INNOVANCE™ D-Dimer



*Test count per kit is approximate

Sysmex Corporation

1-5-1-Wakino-hama-Kaigandori Chuo-ku, Kobe 651-0073, Japan · Phone +81 78 265-0521 · www.sysmex.co.jp

Sysmex America, Inc.

577 Aptakisic Road, Lincolnshire, IL 60069, U.S.A. · Phone +1 800 379-7639 · www.sysmex.com/us

Sysmex Canada, Inc.

5700 Explorer Drive Suite 200, Mississauga, ON L4W0C6 Canada · Phone +1 905 366-7900 · www.sysmex.ca

Sysmex Latin America and the Caribbean

Rua Joaquim Nabuco 615 - Bairro Cidade Jardim, São José dos Pinhais Paraná - Brasil - CEP 83040-210 · Phone +55 41 2104-1314 · www.sysmex.com.br