



Thermo Scientific
Pacific Hemostasis® Coagulation Products

Accurate
Reliable
Easy-to-Use



Labcare
de Colombia



(CO16/6735)

Thermo

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www.labcarecolombia.com

Performance You Can Count On

For over 30 years Pacific Hemostasis products, now part of the Thermo Scientific brand, have been at the crest of coagulation testing. We have remained committed to the consistent supply of the best performing, highest quality coagulation products available. Our products provide reproducibility with proven performance, and to minimize lot change frequency, we offer extended product dating and lot number sequestering options through our distribution channels. The Pacific Hemostasis products can be run on most coagulation platforms; please contact our Technical Support department for details.

Accurate

Compatible with a wide variety of automated and semi-automated coagulation analyzers.

Reliable

Providing performance your lab can depend on.

Easy-to-Use

Adaptable with sensitivities and packaging sizes to meet the needs of small to large coagulation labs.



Prothrombin Time (PT) Reagents

A series of thromboplastin reagents, offering different levels of sensitivity (ISI) and various packaging sizes to meet individual needs:

- Thromboplastin-DS (ISI 1.0–1.2)*
- Thromboplastin-D (ISI 1.7–2.2)*

* Please check our website at www.thermo.com/Diagnostics/Hemostasis for updated ISI values.

To place an order or contact Technical Support, please call 1-800-528-0494.



Coagulation Reference Plasmas

Thermo Fisher Scientific provides assayed reference plasmas for use in the control of the coagulation test system. Universal Coagulation Reference Plasma (UCRP) and Abnormal Coagulation Reference Plasma (ACRP) are formulated to provide coagulation factor values in the normal and abnormal ranges, respectively. Fibrinogen Reference Plasma has an assayed fibrinogen level for reference curve preparation.



Activated Partial Thromboplastin Time (APTT) Reagents

APTT reagents with a choice of activators and sensitivities. APTT-XL is a liquid, ready to use reagent containing ellagic acid activator; KONTACT is a liquid, ready to use reagent and uses a micronized silica activator.



Coagulation Controls

Control materials that provide accurate, reproducible confirmation of the coagulation test system performance:

- Coagulation Control Levels 1, 2, and 3
- Fibrinogen Low and High Controls
- Abnormal Thrombin Time Control
- INR Control Plasmas - prepared human plasma pools to produce 5 levels of INR values to check the performance of PT/INR testing.



Fibrinogen Reagents

Fibrinogen Assay Set or individual test components are available for the quantitative determination of plasma fibrinogen, based on the most commonly used Clauss method. Thrombin Time Reagent is useful in screening for fibrinogen disorders by measuring the formation of the fibrin clot.



Factor Assays

Lyophilized congenital Factor Deficient Plasmas for performing factor assays. Congenital and immunodepleted plasmas are available for Factor VIII. Available in 10 x 1 mL Packaging.



FDP/D-Dimer

The FDP and D-dimer assays are fast, accurate latex agglutination tests for the diagnosis of fibrinolysis and fibrinolysis. Both assays are useful in assisting in the diagnosis of disseminated intravascular coagulation (DIC), deep vein thrombosis (DVT), and pulmonary embolism (PE). Complete FDP and D-dimer assay kits and individual components are available.



SickleScreen® Screening Kit

SickleScreen, based on the differential solubility of Hemoglobin S (Hb S) and Hemoglobin A (Hb A), detects individuals with sickle cell disease or carriers of the trait. The sickle cell test is available in 30 or 120 test kits. Positive (Hb A/Hb S) and negative (Hb A/Hb A) controls are also available.

| Thermo Scientific Cat. No. | Product Description | Packaging | Thermo Scientific Cat. No. | Product Description | Packaging |
|--|--|------------|---------------------------------------|---|---------------|
| Prothrombin Time (PT) Reagents | | | Factor Assays | | |
| 100354 | Thromboplastin-DS (ISI 1.0-1.2)* | 10 x 4 mL | 102000 | Factor II Deficient Plasma | 10 x 1 mL |
| 100362 | Thromboplastin-DS | 10 x 10 mL | 100050 | Factor V Deficient Plasma | 10 x 1 mL |
| 100356 | Thromboplastin-D (ISI 1.7-2.2)* | 10 x 4 mL | 100070 | Factor VII Deficient Plasma | 10 x 1 mL |
| 100357 | Thromboplastin-D | 10 x 10 mL | 100800 | Factor VIII Deficient Plasma | 10 x 1 mL |
| *Please check our website at www.thermo.com/Diagnostics for updated ISI values. | | | 100806 | Factor VIII Deficient Plasma, immunodepleted | 10 x 1 mL |
| Activated Partial Thromboplastin Time (APTT) Reagents | | | 100900 | Factor IX Deficient Plasma | 10 x 1 mL |
| 100402 | APTT-XL (ellagic acid activator) | 10 x 4 mL | 101000 | Factor X Deficient Plasma | 10 x 1 mL |
| 100403 | APTT-XL | 10 x 10 mL | 101100 | Factor XI Deficient Plasma | 10 x 1 mL |
| 100304 | Calcium Chloride, 0.02M | 10 x 10 mL | 101200 | Factor XII Deficient Plasma | 10 x 1 mL |
| 100308 | KONTACT (particulate activator) | 10 x 4 mL | 100644 | Diluting Fluid (Barbitol Buffered Saline) | 2 x 100 mL |
| 100312 | KONTACT (micronized silica activator) | 10 x 10 mL | D-dimer | | |
| 100309 | Calcium Chloride, 0.025M | 10 x 4 mL | 100660 | D-dimer Latex Assay Kit | 80 Dets. |
| 100314 | Calcium Chloride, 0.025M | 10 x 10 mL | 100662 | D-dimer Latex Assay Kit | 20 Dets. |
| Fibrinogen Assay / Reagents | | | 100659 | D-dimer Latex Reagent | 1 x 1.7 mL |
| 100600 | Fibrinogen Assay Set | 100 Dets. | FDP | | |
| 100601 | Bovine Thrombin 200 (100 NIH Units/mL) | 10 x 2 mL | 100650 | FDP Assay Kit | 30 Dets. |
| 100606 | Bovine Thrombin 500 (100 NIH Units/mL) | 10 x 5 mL | 100651 | FDP Latex Reagent | 1 x 5 mL |
| 100647 | Imidazole Buffered Saline | 2 x 135 mL | 100654 | Sample Collection Tubes for FDP | 30 Tubes |
| 100602 | Fibrinogen Reference Plasma | 10 x 1 mL | 100665 | Glycine Buffered Saline | 2 x 100 mL |
| 100011 | Thrombin Time Reagent | 10 x 1 mL | 100656 | FDP Positive and Negative Control Set | 3 x 2 mL ea. |
| Coagulation Controls | | | Specialty Reagents/Accessories | | |
| 100595 | Coagulation Control Level 1 (Normal) | 10 x 1 mL | 100240 | Reference Emulsion Fluid (Facilitates reagent use on automated systems) | 4 x 500 mL |
| 100596 | Coagulation Control Level 2 (Abnormal) | 10 x 1 mL | SickleScreen® Reagents | | |
| 100597 | Coagulation Control Level 3 (Abnormal) | 10 x 1 mL | 100258 | SickleScreen Assay Set | 120 Dets. |
| 100604 | Low Fibrinogen Control | 10 x 1 mL | 100250 | SickleScreen Assay Set | 30 Dets. |
| 100607 | High Fibrinogen Control | 10 x 1 mL | 100251 | SickleScreen Control Set | 4 x 0.5 mL |
| 100013 | Abnormal Thrombin Time Control | 10 x 1 mL | | (2 Negative and 2 Positive) | |
| 100560 | INR Controls, Levels 1 to 5† | 10 x 1 mL | 50-3021 | SickleScreen Reading Rack | |
| † (Approximate INR Values: 1.0 - 5.4) | | | Deionized Water Products | | |
| Coagulation Reference Plasmas | | | 23-290065 | Deionized Water | 16 oz–12/case |
| 100301 | Universal Coagulation Reference Plasma | 10 x 1 mL | 23-751610 | Deionized Water | 1 gallon |
| 100603 | Abnormal Coagulation Reference Plasma | 10 x 1 mL | 23-751628 | Deionized Water | 5 gallons |
| 100602 | Fibrinogen Reference Plasma | 10 x 1 mL | | | |

LABLINK xL Quality Assurance Program

LABLINK xL fulfills various regulatory requirements for QC tracking including peer data review. LABLINK xL builds on the foundations of the respected LABLINK LIVE application with the addition of enhanced security, data transmission and reporting capabilities.

- Get an external perspective on your internal day-to-day QC
- Troubleshoot variances immediately with visibility to a world-wide peer group of users
- Assess quickly and easily whether shifts in QC recoveries are unique to your laboratory
- Reduce troubleshooting time and quickly release patient results

Key program benefits include:

- Fully Web Enabled – No software to install
- Communicator Connectivity – No specific instrument or LIS requirements
- User-Defined Security – Users are provided a unique ID and password
- Enhanced Inter and Intra Laboratory Reporting

LABLINK xL utilizes a 3-module format. All modules are interchangeable and allow the clinical laboratory to define the required configuration based on the individual user's exact requirements.

To learn more about the LABLINK xL Quality Assurance Program, please call 800-232-3342, Option 2, then Option 1.