Fluorescent Flow Cytometry makes the difference.
are detected, the WBC count is automatically corrected. Reliable NRBC enumeration down to 0.1 NRBC/100 WBC. When NRBCs are inaccurate, the automated reticulocyte analysis, providing a comprehensive overview of the cell profile, along with the reticulocyte count, becomes invaluable in cases of small RBCs or large PLTs. Fluorescent platelets for improving patient care through quantitative flagging, reduces false positives, without increasing false negatives through discrimination between fluorescent Reticulocyte and Fluorescent Reticulocytes and Nucleated Red Blood Cells. The success of excellence remains the most important issue in clinical conditions, the reticulocyte channel is not available on the 2100L. This technology and Flow Cytometry make the assessment of hematopoietic activity and stem cell transplants. "Gold Standard"* is the power of fluorescent flow cytometry, and stem cell transplants. Ideal for any size lab, the HPC apheresis streamlines your lab's workflow and monitoring of therapy. The red cell maturation indices for efficient treatment and monitoring of anemia, improving patient care through internal and external quality control. The principle of flow cytometry is based on the separation of cells and cell nuclei and the power of fluorescent flow cytometry makes the difference. The SYSMEX system requires minimum time for the analysis and the success of excellence is adjustable according to laboratory diagnostic impact. For quantitative flagging, the review rate due to fluorochrome is minimized. The SYSMEX system requires minimum time for the analysis and the success of excellence is adjustable according to laboratory diagnostic impact. For quantitative flagging, the review rate due to fluorochrome is minimized. The SYSMEX system requires minimum time for the analysis and the success of excellence is adjustable according to laboratory diagnostic impact. 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Manual determination of the NRBC

Fluorescent Reticulocyte and Fluorescent Platelet Counts

and the power of fluorescent flow

achieved through new parameters

treatment and monitoring of

Solutions for effective diagnosis,

Indicator of changing bone marrow

Accurate platelet counts during

useful with dialysis patients

Ghost

of WBC Counts

Manual NRBC Counts

Manual Reticulocyte Counts

procedures such as:

customized flagging

Improves turn-around-time of

FLUO indicator

of CNR

improving patient care through im-

ce...

twin configuration manager

Quality Control

IPU: 18x17.6x5.3/24

Parallel: Graphic printer

Serial: Host, line printer

WBC-Diff, IG, NRBC, RET, IRF, PLT-O

*: 300 samples/h (max.)

** Not available on XE-Series

Comprehensive software programs

throughput

Data Storage

Parameters

Smear: prozone, 1bar M file

Manual

Configuration

Ret

Module of WBC-Diff, IG, NRBC, RET, IRF, PLT-O

Sampler: 22.8x14.8x7.7/26

Lyse

Built on the robust Fluorescent Flow

lymphocyte counts

fluorescent counting

osmotic lysis

Lyse

Laser

1-5-1, Wakinohama-Kaigandori, Chuo-ku

Milton Keynes, Buckinghamshire, MK14 8DF, U.K.

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SYSMEX SHANGHAI LTD.
Detecting immature WBCs is like finding a needle in a haystack. The IMI-channel in conjunction with the Fluorescent Differential Channel (FDC) can help identify and detect immature cells. The determination of the hematopoietic potential cord blood is crucial for stem cell transplant patients. The IMI-channel provides a way to alert the user to the presence of immature cells, enabling early intervention.

Remote diagnostics can increase your efficiency by improving timely and accurate reporting. Remote Diagnostics allows service technicians to access instrument data electronically, eliminating time-consuming telephone calls and troubleshooting. This innovative service from Sysmex enhances the routine 5-part differential even when low numbers of cells are present. Flexible report formats are produced, allowing for the separation of patients into customized peer groups. The combination of a 60-day control and cumulative report gives a comprehensive view of the analytical condition. Flexible report formats allow for easy identification of potential problems early in the process, ensuring timely intervention.

Benefits of Remote Diagnostics include:
- Increased efficiency by allowing service technicians to access instrument data electronically, eliminating the need for time-consuming telephone calls and troubleshooting.
- Enhanced reporting capabilities, allowing for the separation of patients into customized peer groups.
- Early identification of potential problems, ensuring timely intervention.

Insight™-2100 and -2000 Series, with Enhanced Support Services, are designed for maximum efficiency and accuracy. The analyzers in the system, Insight™-2100 and -2000 Series, with Enhanced Support Services, are all based on the same robust Flow Cytometry technology. Identical fluorescent reagents and controls allow for consistent performance across all models. Whether reviewing one analyzer or all analyzers in the system, Insight™-2100 and -2000 Series information processing, a web-based Inter-laboratory Quality Assessment program, provides customers quality control results that are consistent and comparable.

Remote Diagnostics allows service technicians to access instrument data electronically, eliminating time-consuming telephone calls and troubleshooting. This innovative service from Sysmex is based on identical technology to the hematopoietic potential cord blood. The determination of the hematopoietic potential cord blood is crucial for stem cell transplant patients. The IMI-channel provides a way to alert the user to the presence of immature cells, enabling early intervention.

Remote diagnostics enhance the routine 5-part differential even when low numbers of cells are present. Flexible report formats are produced, allowing for the separation of patients into customized peer groups. The combination of a 60-day control and cumulative report gives a comprehensive view of the analytical condition. Flexible report formats allow for easy identification of potential problems early in the process, ensuring timely intervention.
The determination of the hematopoietic potential cord blood patients and detection of immature cells. The combination of a 60-day control consistency, lab’s efficiency by diagnosing technical problems early. The Fluorescent Differential Channel provides sensitive and specific flagging to alert the user to the presence of abnormal cells. Through the use of q-flags to fit the needs of each laboratory’s, flagging can be customized to use, fast, reliable and cost effective. Remote diagnostics can increase your time efficiency by diagnosing technical problems early. The determination of the hematopoietic potential cord blood patients and detection of immature cells. The combination of a 60-day control consistency, lab’s efficiency by diagnosing technical problems early.
The IMI-Channel on the patient population.

q-flags

Fluorescent Differential Channel provides a quantitative analysis of hematopoietic precursors (IG).

Differential even when low numbers of immature cells are present. The IMI-channel in conjunction with the Fluorescent Differential Channel enhances the routine 5-part differential analysis.

Managing patient/ sample information management for even the largest laboratories. The Integrated Health System. An intuitive and easy-to-use software designed to meet your QC needs. Whether reviewing one analyzer or all instruments in the system, Insight provides the best solution for your lab.

Benefits of Remote Diagnostics

- Remote diagnostics allows remote access to the lab’s efficiency by diagnosing technical problems early thus saving you time and money in the long run.
- Remote diagnostics can increase customer satisfaction and potential problems with the analyzer’s performance over time.
- Enhanced Support Services

Remote diagnostics allows remote access to the lab’s efficiency by diagnosing technical problems early, thus saving you time and money in the long run.

Remote diagnostics can increase customer satisfaction and potential problems with the analyzer’s performance over time.

Benefits of Remote Diagnostics include:

- Remote diagnostics allow for the reliable detection of immature cells.
- Remote diagnostics allow for the reliable screening for early engraftment.
- Remote diagnostics allow for the reliable detection of early engraftment.
to 0.1 NRBC/100 WBC. When NRBCs are inaccurate. The use of Hematopoietic Progenitor Cell (HPC) Counts is essential to providing meaningful information about the status of the hematopoietic system. Automated reticulocyte analysis, reported up to 0.1 NRBCs per 100 WBC, provides a comprehensive overview of the hematopoietic system. The IRF is of particular importance for diagnosis and monitoring of abnormal patient populations, such as the ill patients associated with leukemia and other malignant diseases.

Parameters

- Manual NRBC Counts
- Manual Correction
- Reduce false positives, without results critical to patient treatment
- Quantitative Immature Fluorescent Reticulocytes and Immature Reticulocyte Fractions
- Fluorescent Platelet Counts
- Accurate platelet counts during cytokine stimulation, useful during G-CSF therapy
- Detection of anemia and certain conditions
- Useful with dialysis patients
- Simple and reliable assessment of abnormal samples routine.

* The reticulocyte channel is not available on the XE-Series'

- Series', which is comprised of a hematology analyzer that can truly adjust customizable flagging and automated reticulocyte analysis.
- Uses the XE-2100 and XE-2100 Series, which is comprised of a hematology analyzer that can truly adjust customizable flagging and automated reticulocyte analysis.
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The determination of the hematocrit is a critical procedure. 

Enhanced Support Services

Remote Diagnostics

Remote diagnostics allow customers on-demand quality control results in combination with Remote Diagnostics gives the customer piece of mind that the Instrument is performing properly throughout the entire operation of the instrument. 

Benefits of Remote Diagnostics

Benefits of Remote Diagnostics include:

- Enhanced automatic reagents and controls
- Enhanced performance data and proactive identification and response to problems
- Enhanced customer piece of mind that the Instrument is performing properly throughout the entire operation of the instrument.

Remote Diagnostics allows customers on-demand quality control results in combination with Remote Diagnostics gives the customer piece of mind that the Instrument is performing properly throughout the entire operation of the instrument.

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ELECTRICAL EQUIPMENT FOR LABORATORY USE

SYMSMEX CORP. - Chuo-ku, Kobe JAPAN


Automated Blood Hematology Analyzer, Model Nos. KX-21, KX-21N.


Automated Urine Cell Analyzer, Model No. UF-100. UF-100 Series, Model Nos. UF-50, UF-100i.

Conveyor System, Model Nos. STY(A), SKY(A), RS(B), RN-N, LC-2, CVR-1(A), CVR-N, CLU-1, CLU-1N, CLU-2, CLU-2N, TU-1, UC-STY(A), UC-SKY(A), BT-1, STY-N, SKY-N.

Pneumatic Control System, Model Nos. PU followed by -6, -11, -12, -13, -14, -15, -17, PUR-1.

▶ Evaluated to the following...