

WILLIAM R. PIPPIN

### From the President

I often wonder what folks would think if they were to see the world as it is today compared to the way it was when they left it. To consider what Aristotle, Michelangelo, or Shakespeare would think of our planet today is a fascinating conjecture in itself. Even our relative contemporaries—by historical standards—such as Columbus,

Washington, and Edison would be in awe of the amazing changes that have shaped our world. If we continue to zoom in on our macro view, I think of Charles Miles, Stanbio's founder, and the small diagnostic manufacturing operation he incorporated during April, 1960 in Texas and how much we have changed (and grown) since he last saw his company in 1980. As 2005 marks our 45th year in business, it is also the 10th anniversary of my father's passing, and he too, would be amazed at the changes in our post-9/11 world of today. While I rarely speak of him outside of our immediate family, scarcely a day goes by when he is not thought of and remembered in some way.



Stanbio MLESTONES

1970

Stanbio presented the first colorimetric total estrogen pregnancy test.

In 1980, Stanbio introduced its first acetaminophen test kit. The company's serology kits for ASO, CRP, RF and s-LE followed in 1983.

1980

1960

Stanbio is founded and incorporated in Hallettsville, Texas by Charles Miles.

Stanbio introduced one of the first commercially available glucose kits.

1965

### WE ARE THE WORLD'S SOURCE FOR CLINICAL DIAGNOSTICS

t is indeed an ironic truism that the more things change, the more they stay the same. While we may reflect on the great number of changes in our company over the past 45 years,

some things haven't changed a bit. Our commitment to manufacture products of the highest quality and value, as well as our desire to continually improve our service, remains steadfast. Simply put, our commitment to you, our customer, remains unchanged as we work to earn your trust and business every day. In addition, I would like to point out the appearance of a new logo on our catalog, one signifying our ISO 13485:2003 Certification. I am extremely proud of this accomplishment as it involves the entire Stanbio team and further demonstrates our pledge of superior quality and customer satisfaction. I invite you to browse this catalog and visit our website to learn about our new products and perhaps rediscover some old ones. The introduction of our

point-of-care hemoglobin analyzer, the HemoPoint® H2 has created quite a "buzz" throughout the industry as the first combined hemoglobin/hematocrit testing system. We also expanded our rapid strep test product line by introducing a new cassette version called the EZ-Well<sup>™</sup> Strep A. It offers the same great specifications (you will not miss low level positives!) as our strip test with the convenience of a cassette.

Of even greater significance, 2005 will usher in a new chapter in our history as we introduce a brand new 480 test per hour bench top automated chemistry analyzer named SIRRUS<sup>®</sup>. This compact, innovative instrument incorporates features and assays that would normally be found only in a floor model analyzer and yet will be suitable for POL's as well as hospital laboratories. Up-to-date information on these products and our entire product line can be found on our website: www.stanbio.com.

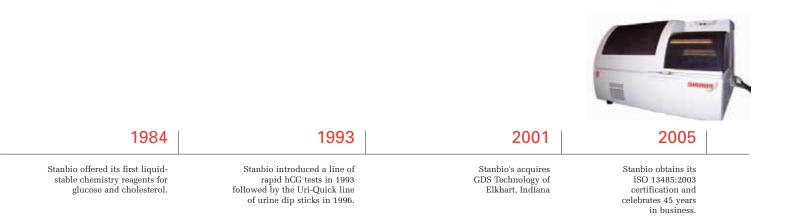
Further exciting news I wish to share with you is that we are GROWING again! It has been just four short years ago since we moved into our new home in Boerne, and this year we



plan to double the size of the facility. Watch for photos of the construction, scheduled to begin in the second quarter, on our home page later in the year.

It is indeed an honor and joy to work side-by-side with the tremendous group of folks who make up the Stanbio family—from the dedicated group of professionals whose combined decades of experience go into producing the products that bear our name, to our global network of distribution partners who deliver them to our customers. Most importantly, from all of us at Stanbio Laboratory, thank you for giving us the opportunity to be of service to you.

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### 2005

**CHEMISTRIES** 

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Stanbio offers the broadest line of liquid-stable clinical reagents available worldwide. Our line of LiquiColor<sup>®</sup> and Liqui-UV<sup>®</sup> reagents are designed for maximum stability and ease-of-use. With our economical choice of reagent kits, we meet the needs of both the large and small lab.

### **POINT-OF-CARE**





We offer three easy and economical systems to get fast and reliable results for your point-of-care test needs. The HemoPoint<sup>®</sup> H2 provides precise hemoglobin and hematocrit results in one easy test. The unique Stat-Site<sup>®</sup> Analyzer and dry-reagent card provide a unique method to test for  $\beta$ -Hydroxybutyrate to aid in the diagnosis of ketoacidosis. And the Stat-Site<sup>®</sup> M<sup>Hab</sup> Meter is a hand-held convenient way to test for hemoglobin levels.

PREGNANCY



Customers have the option of three distinct product lines to address their pregnancy testing needs. The economical QuStick<sup>™</sup>, the easy-to-use cassette QuPID<sup>®</sup>, and the no-frills True<sup>®</sup> 20 lines are all available in a CLIA waived urine-only format as well as the PLUS versions that can use either urine or serum specimens.

STREP



P

Stanbio offers two lines for Rapid Strep A testing. The extremely sensitive QuStick<sup>™</sup> Strep A and the new easy-to-use cassette EZ-Well<sup>™</sup> Strep A Rapid test device both ensure that you detect low level positives!





Stanbio offers Rapid Particle Enhanced Technology (RaPET<sup>®</sup>) for routine latex agglutination procedures. All our serology tests offer "no dilution" technology that eliminates the need to pre-dilute patient specimens.



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### www.stanbio.com

Stanbio Laboratory continues to offer the broadest range of liquid-stable clinical chemistry reagents available worldwide. Our line of LiquiColor<sup>®</sup> and Liqui-UV<sup>®</sup> reagents are designed for maximum stability and ease-of-use.

### Chemistries

### FEATURES INCLUDE:

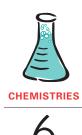
- Stability up to the expiration date—even after opening the bottle
- Ready-to-use anytime, for routine or stat analysis, with no-measure reagent preparation
- Economical choice of reagent kits, designed to meet the needs of the large or small lab
- Quality of results assured since reconstitution errors and water contamination are avoided

### LIPID CLEARING FACTOR (LCF)

In some cases, patient specimens, particularly those with increased lipid concentrations (cholesterol, triglycerides), appear turbid. This turbidity can cause problems in the performance of photometric assays, since the sample turbidity can lead to elevated test results in endpoint procedures.

To avoid such problems, pre-treatment steps are often employed to eliminate the turbidity of samples. Such steps, however, are time-consuming and prone to error.

Stanbio has developed a mixture of special additives, collectively called LCF, to eliminate these pre-treatment steps. LCF is integrated in the respective assay reagent and begins working immediately in the incubation phase of the test procedure. Clearing is achieved within minutes (e.g. up to 2000 mg/dL triglycerides, equivalent to 22.8 mmol/L, is cleared within 2-3 minutes at room temperature).



Stanbio LCF assays, therefore, do not require additional pre-treatment steps. Correct results are easily obtained, even with highly turbid specimens, using Stanbio's test kits either manually or with an automated analyzer.





AST/SGOT Liqui-UV <sup>®</sup> Test (Rate)	<ul> <li>IFCC Recommended Procedure</li> <li>Ready-To-Use Liquid Reagents</li> <li>Working Reagent Stable Up To 4 Weeks @ 2-8°C</li> <li>Designed For Use On Today's Autoanalyzers</li> <li>Linear To 600 U/L</li> <li>Read @ 340 nm</li> </ul> SIZE CATALOG NO. 4 x 30 mL	Direct Bilirubin LiquiColor Test FDA Pending!	<ul> <li>DCA (2,4-Dichloroaniline) Methodology</li> <li>Use Serum Or Plasma</li> <li>Ready-To-Use Liquid Reagents</li> <li>For Use With 2 Reagent Dispensing Analyzers</li> <li>Linear to 10 mg/dL</li> <li>Read @ 540nm</li> <li>Standard Included</li> </ul> SIZE CATALOG NO. R1: 3 x 28 mL <ul> <li>0235-105</li> <li>R2: 1 x 21 mL</li> </ul> R1: 3 x 120 mL <ul> <li>0235-450</li> <li>R2: 1 x 90 mL</li> </ul>
AST/SGOT Test (UV-Rate)	<ul> <li>NADH Oxidation Reaction</li> <li>Reconstituted Reagent Stable Up To 30 Days @ 2-8°C</li> <li>IFCC Recommended Procedure</li> <li>Linear To 500 U/L</li> <li>Read @ 340 nm</li> <li>SIZE CATALOG NO.</li> <li>20 x 6.5 mL</li></ul>	Total Bilirubin LiquiColor <sup>®</sup> Test	<ul> <li>Modified Walters-Gerarde Methodology</li> <li>Liquid Reagents Allow Easy Preparation Of Working Reagent</li> <li>Excellent For Pediatric Samples</li> <li>Linear To 20 mg/dL</li> <li>Read @ 540 nm</li> <li>Calibrator Included</li> </ul>
Bicarbonate Liqui-UV® (CO2) Test	Enzymatic PEPC Methodology         • Ready-To-Use Liquid Reagent         • 5 Minute Endpoint Reaction         • Linear To 50 mmol/L         • Read @ 380 nm         • Standard Included         SIZE       CATALOG NO.         4 x 30 mL		250 mL0240-080
Total Bilirubin LiquiColor® Test FDA Pending!	<ul> <li>DCA (2,4-Dichloroaniline) Methodology</li> <li>Use Serum Or Plasma</li> <li>Ready-To-Use Liquid Reagents</li> <li>For Use With 2 Reagent Dispensing Analyzers</li> <li>Linear to 20 mg/dL</li> <li>Read @ 540nm</li> <li>Standard Included</li> </ul> SIZE CATALOG NO. R1: 3 x 28 mL <ul> <li>C230-105</li> <li>R2: 1 x 21 mL</li> </ul> R1: 3 x 120 mL <ul> <li>C230-450</li> <li>R2: 1 x 90 mL</li> </ul>		



Cholesterol Test (Enzymatic)	Modified Trinder Methodology         • Reconstituted Reagent Stable Up To 60 Days @ 2 – 8°C         • Use For Total And HDL Cholesterol Assays         • Linear To 600 mg/dL         • Read @ 500 nm         • Standard Included         SIZE       CATALOG NO.         10 x 15 mL       .1015-101         10 x 50 mL       .1015-105	Direct LDL- Cholesterol LiquiColor® Test (Enzymatic)	Homogeneous Method For Direct LDL Measurement         • Ready-To-Use Liquid Reagents         • No Sample Pretreatment         • No Centrifugation         • Linear To 520 mg/dL         • Read @ 600 nm         • Calibrator Available Separately         SIZE       CATALOG NO.         R1: 1 x 30 mL
Direct HDL- Cholesterol LiquiColor <sup>®</sup> Test (Enzymatic)	Homogeneous Method For Direct HDL Measurement         • Ready-To-Use Liquid Reagents         • No Sample Pretreatment         • No Vortexing Or Centrifugation         • Linear To 150 mg/dL         • Read @ 600 nm         • Calibrator Available Separately         SIZE       CATALOG NO.         R1: 1 x 30 mL       .0590-040         R2: 1 x 10 mL         R1: 2 x 30 mL       .0590-080         R2: 2 x 10 mL	Direct HDL/LDL- Cholesterol Calibrator	<ul> <li>R1: 2 x 30 mL0710-080</li> <li>R2: 2 x 10 mL</li> <li>Lyophilized Human Serum Containing High Density Lipoproteins (HDL) And Low Density Lipoproteins (LDL)</li> <li>21 Day Stability @ 2 – 8°C</li> <li>For Use With Direct HDL-Cholesterol (Catalog Number 0590) And Direct LDL-Cholesterol (Catalog Number 0590) And Direct LDL-Cholesterol (Catalog Number 0710)</li> <li>SIZE CATALOG NO.</li> <li>1 x 3 mL</li></ul>
		HDL- Cholesterol Test	Mg/Dextran Sulfate Methodology         • Ready-To-Use Liquid Reagent         • Stable At Room Temperature         • Used With Enzymatic Cholesterol Test Set (Catalog Numbers 1010 And 1015)         • Standard Included         SIZE       CATALOG NO.         400 Test (20 mL)
		CK Liqui-UV® Test (Creatine Kinase/Rate)	<ul> <li>Szasz Modified Reaction</li> <li>NAC Activated</li> <li>Ready-To-Use Liquid Reagents</li> <li>Working Reagent Stable Up To 3 Weeks @ 2 - 8°C</li> <li>Designed For Use On Today's Autoanalyzers</li> <li>Linear To 1500 U/L</li> <li>Read @ 340 nm</li> <li>SIZE CATALOG NO.</li> <li>4 x 30 mL</li></ul>
A A MERINA			<ul> <li>Linear To 1500 U/L</li> <li>Read @ 340 nm</li> <li>SIZE</li> </ul>



Our stining	L Madified Isffe Mathedalary		
Creatinine Test (Endpoint) L	Modified Jaffe Methodology         • Use Serum Or Urine Specimen         • Ready-To-Use Liquid Reagents         • Linear To 10 mg/dL         • Read @ 520 nm         • Standards Included	Glucose Liqui-UV® Test (Endpoint)	<ul> <li>Hexokinase Methodology</li> <li>Use Serum, Plasma Or Urine</li> <li>Ready-To-Use Liquid Reagents</li> <li>Working Reagent Stable Up To 3 Months @ 2 - 8°C</li> <li>Linear To 500 mg/dL</li> <li>Read @ 340 nm</li> <li>Standard Included</li> </ul>
	100 Test (500 mL)0400-100		SIZE         CATALOG NO.           4 x 30 mL
Creatinine LiquiColor® Test (Kinetic)	Jaffe Methodology (Kinetic Reaction)• Use Serum Or Urine Specimen• Ready-To-Use Liquid Reagents• No Centrifugation Required• Linear To 20 mg/dL• Read @ 510 nm• Standard IncludedSIZECATALOG NO.250 Test (2 x 125 mL)	Glucose LiquiColor® Test (Enzymatic)	Trinder Methodology — Colorimetric         • Use Serum, Plasma, Or Urine Specimen         • Ready-To-Use Liquid Reagent         • 5 Minute Incubation @ 37°C Or         • 0 Minutes @ Room Temperature         • Linear To 400 mg/dL         • Read @ 500 nm         • Standard Included         SIZE       CATALOG NO.         4 x 30 mL
Gamma-GT LiquiColor® Test (γ-Glutamyl Transferase/Rate)	<ul> <li>Modified Szasz Methodology</li> <li>Ready-To-Use Liquid Reagents</li> <li>Working Reagent Stable Up To 4 Weeks @ 2-8°C</li> <li>Designed For Use On Today's Autoanalyzers</li> <li>Linear To 300 U/L</li> <li>Read @ 405 nm</li> </ul> SIZE CATALOG NO. 4 x 30 mL	Glucose Test (Enzymatic)	1 x 250 mL
Gamma-GT Test (γ-Glutamyl Transferase/Rate) P	<ul> <li>Szasz-Rosalki Modified Methodology</li> <li>Reconstituted Reagent Stable Up To 14 Days @ 2 – 8°C</li> <li>Linear To 600 U/L</li> <li>Read @ 405 nm</li> <li>SIZE CATALOG NO.</li> <li>10 x 15 mL</li></ul>		10 x 200 mL1075-102
			13



<sup>3</sup> Isolab, Inc., Akron, OH.



HYDROX

2°G (



LDH Liqui-UV® Test (Rate)	<ul> <li>Modified Wacker Methodolo</li> <li>Ready-To-Use Liquid Rea</li> <li>Working Reagent Stable</li> <li>2 Weeks @ 2-8°C</li> <li>Designed For Use On Too Autoanalyzers</li> <li>Linear To 800 U/L</li> <li>Read @ 340 nm</li> </ul>	agents Up To	Magnesium LiquiColor® Test	<ul> <li>Xylidyl Blue Methodology</li> <li>Ready-To-Use Liquid R</li> <li>Endpoint Reaction Statute Up To 3 Hours</li> <li>Linear To 4.3 mEq/L</li> <li>Read @ 520 nm</li> <li>Standard Included</li> </ul>	ole
	<i>SIZE</i> 4 x 30 mL 4 x 125 mL			SIZE 4 x 30 mL 2 x 250 mL	
			Phosphorus	Phosphomolybdate Method	lology



### Modified Wacker Methodology

- Reconstituted Reagent Stable Up To 14 Days @ 2-8°C
- Linear To 800 U/L • Read @ 340 nm
- CATALOG NO SIZE 20 x 6.5 mL.....0940-206 10 x 15 mL .....0940-101



- Fast 1 Minute Incubation @ Room Temperature
- Ready-To-Use Liquid Reagent •

CATALOG NO.

- Linear To 20 mg/dL ٠
- Read @ 340 nm
- Standard Included

SIZE 250 mL ......0830-125

### **Potassium** Test

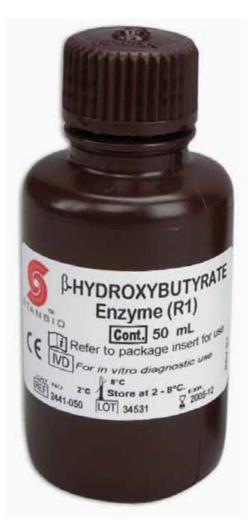
L

### Turbidimetric Methodology

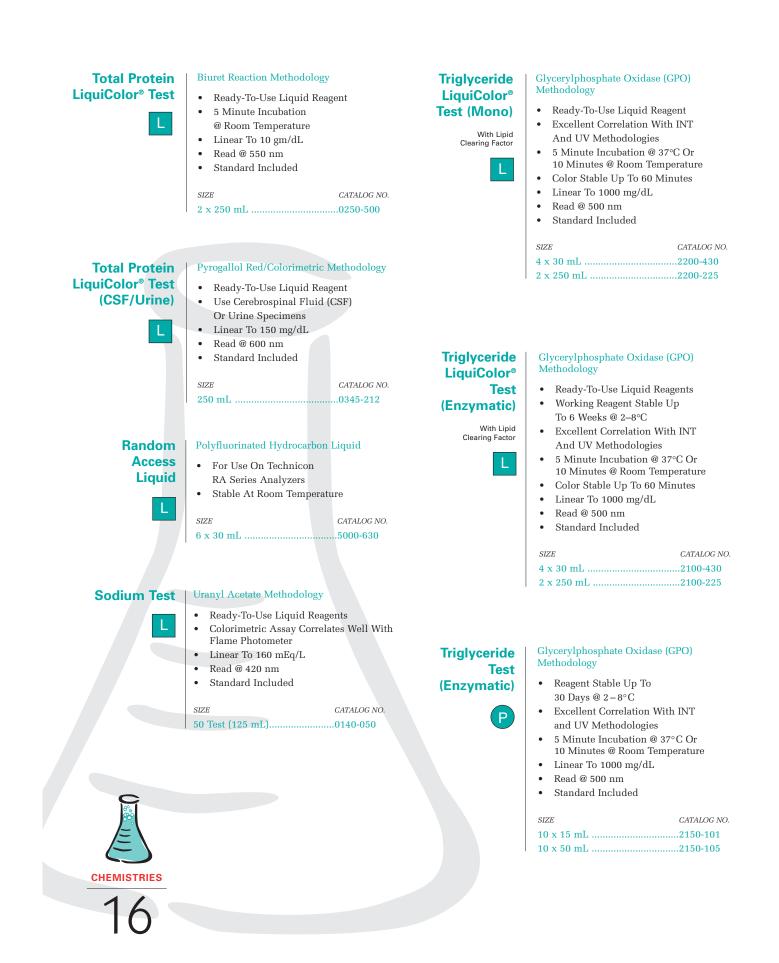
- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 60 Days @ 2-8°C
- . 5 Minute Incubation @ Room Temperature
- Excellent Correlation With Flame . Photometer And ISE
- Use Serum, Plasma, Or Urine Specimens
- Linear To 10 mEq/L ٠
- Read @ 580 nm •
- Standard Included •

SIZE CATALOG NO. 50 Test (50 mL).....0160-050

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Stanbio Laboratory Authorized Distributor www.clarksonlab.com E-mail: sales@clarksonlab.com Phone 619-425-1932 Fax 619-425-7917 Page 15



Urea Nitrogen Liqui-UV <sup>®</sup> Test (Rate)	Modified Urease Methodology         • Ready-To-Use Liquid Reagents         • Working Reagent Stable Up To 4 Weeks @ 2 - 8° C         • Linear To 140 mg/dL         • Read @ 340 nm         • Standard Included         SIZE       CATALOG NO.         4 x 30 mL       .2020-430         4 x 125 mL	
Urea Nitrogen Test (UV-Rate)	<ul> <li>Modified Urease Methodology</li> <li>Reconstituted Reagent Stable Up To 30 Days @ 2-8°C</li> <li>Linear To 80 mg/dL</li> <li>Read @ 340 nm</li> <li>Standard Included</li> </ul> SIZE CATALOG NO. 10 x 15 mL	
Urea Nitrogen Test (Enzymatic- Endpoint)	Modified Berthelot Methodology         • 10 Minute Incubation @ 37°C         • Linear To 100 mg/dL         • Read @ 600 nm         • Standard Included         SIZE       CATALOG NO.         4 x 50 mL	<ul> <li>The strictest quality control measures are implemented before, during and after each stage of the production process.</li> <li>Stanbio's facility incorporates a total of 20,000 square feet for manufacturing, QC, packaging, shipping, customer service, sales, marketing and administration.</li> <li>All packaging functions are conducted under strict guidelines.</li> </ul>
Urea Nitrogen Test	Diacetylmonoxime Methodology         • Ready-To-Use Liquid Reagents         • Linear To 80 mg/dL         • Read @ 520 nm         • Standard Included         SIZE       CATALOG NO.         250 Test (750 mL)0580-250	<ul> <li>The Stanbio marketing team assists our dealers with all aspects of product information, promotions and collateral materials.</li> <li>Stanbio manufactures reagents from batch sizes of 1 liter to 1,000 liters.</li> <li>Our technical sales department provides support services to dealers, their representatives and end-use customers.</li> <li>All domestic orders are normally shipped within 24 hours of receipt.</li> </ul>
Uric Acid LiquiColor® Test (Enzymatic) With Lipid Clearing Factor	Trinder Methodology         • Ready-To-Use Liquid Reagent         • 5 Minute Incubation @ 37°C Or         15 Minutes @ Room Temperature         • Linear To 20 mg/dL         • Read @ 520 nm         • Standard Included         SIZE       CATALOG NO.         4 x 30 mL       .1045-430         2 x 250 mL       .1045-225	<ul> <li>Our customer service staff processes all domestic and international orders. We currently ship to more than 70 countries.</li> </ul>

# Therapeutic Drug Monitoring



We supply our assays for Therapeutic Drug Monitoring in ready-to-use liquid reagent kits, designed to be utilized on manual or automated chemistry analyzers, so any size clinic can confidently run these assays at an affordable price. (Typically these are run in large clinical laboratories on specialized immunoassay instruments at high reagent cost.)

Acetaminophen (Tylenol<sup>®</sup>) and Salicylate (aspirin) are both toxic at elevated levels and need to be monitored in medicated patients. Theophylline is used to treat patients with respiratory disorders and has a narrow therapeutic range that needs to be closely monitored to maintain proper effectiveness and limit toxicity.

All these assays are STAT procedures taking only minutes to get results. They use an Enzymatic-Colorimetric reaction, and include the standard with each kit. Our acetaminophen and salicylate assays can be run directly on the serum specimen with no extraction required. The number of tests from each kit varies with the specific analyzer used.



### Acetaminophen **LiquiColor**<sup>®</sup> Test (Rate)

### Arylacylamidase/o-cresol

- Ready-To-Use Liquid Reagents .
- No Extraction Required Run Directly On • Serum Specimens
- Linear To 300 mg/L ٠
- . Standard Included .
- Read @ 615 nm

SIZE	CATALOG NO.
R1: 1 x 40 mL	2400-060
R2: 1 x 20 mL	
R3: 1 x 3 mL	

### Salicylate Liqui-UV<sup>®</sup> Test (Endpoint)

### Salicylate Hydroxylase/NADH

- Ready-To-Use Liquid Reagents •
- ٠ No Extraction Required — Run Directly On Serum Specimens
- Linear To 1000 mg/L .
- . Standard Included
- Read @ 340 nm

CATALOG NO. SIZE R1: 1 x 50 mL.....2410-051 R2: 1 x 1 mL R3: 1 x 3 mL

### Theophylline LiquiColor<sup>®</sup> Test (Rate)

### Theophylline Oxidase

- Ready-To-Use Liquid Reagents ٠
- ٠ Linear To 40 mg/L
- ٠ Standard Included
- ٠ Read @ 550 nm

CATALOG NO. R1: 1 x 22 mL ...2420-027 R2: 1 x 5 mL

### R3: 1 x 3 mL

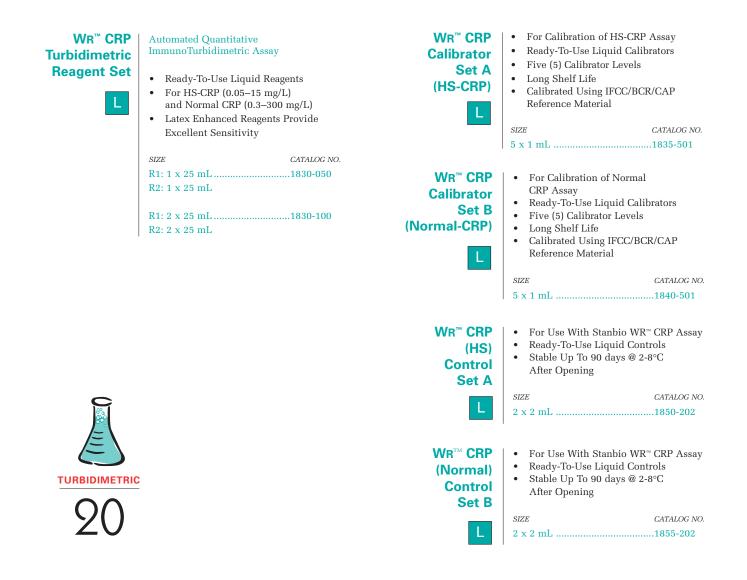
SIZE

Stanbio offers the latest advancement in the immunoturbidimetric determination of CRP. Introducing our new WR<sup>™</sup> CRP Turbidimetric Reagent Set.

### Turbidimetric Immunoassays



The ready-to-use liquid reagents are latex enhanced providing excellent sensitivity. We provide assay procedure sheets for many analyzers. This reagent set is designed to be used for both normal CRP assays (0.3 - 300 mg/L) and high sensitivity, HS-CRP, assays (0.05 - 15 mg/L). The two calibrators are also supplied in ready-to-use liquids and have long shelf life for ease-of-use. Both our normal and high sensitivity calibrators are referenced against I.R.P. material.



	SIZE	CATALOG NO.
Cardiac Iso-Enzyme Controls (CK-MB) Glycohemoglobin Bi-Level Controls hCG Bi-Level Urine Controls hCG Tri-Level Serum Controls Hemoglobin Tri-Level Controls Syphilis Tri-Level Controls (VDRL/RPR) TDM/β-Hydroxybutyrate Tri-Level Controls WR <sup>™</sup> CRP Normal Control, Set B WR <sup>™</sup> CRP HS Control, Set A	2 x 2 mL 2 x 1 mL 2 x 5 mL 3 x 5 mL 3 x 2 mL 3 x 5 mL 6 x 5 mL 2 x 2 mL 2 x 2 mL	0985-202 0357-201 1225-205 1235-305 0330-302 1175-305 2460-605 1855-202 1850-202
<ul> <li>Assay Values For Methods Produced By Other Leading Reagent Manufacturers</li> <li>Over 60 Different Constituents Including Therapeutic Drugs</li> <li>Reported With Instrument Specific Values</li> </ul>	Abnormal Control Assayed Serum	es For Methods Produced By ing Reagent Manufacturers D Different Constituents ng Therapeutic Drugs d With Instrument 2 Values CATALOG NO.
	Glycohemoglobin Bi-Level Controls         hCG Bi-Level Urine Controls         hCG Tri-Level Serum Controls         Hemoglobin Tri-Level Controls         Syphilis Tri-Level Controls (VDRL/RPR)         TDM/β-Hydroxybutyrate Tri-Level Controls         WR <sup>™</sup> CRP Normal Control, Set B         WR <sup>™</sup> CRP HS Control, Set A         Assay Values For Methods Produced By         Other Leading Reagent Manufacturers         Over 60 Different Constituents         Including Therapeutic Drugs         Reported With Instrument         Specific Values	Cardiac Iso-Enzyme Controls (CK-MB)2 x 2 mLGlycohemoglobin Bi-Level Controls2 x 1 mLhCG Bi-Level Urine Controls2 x 5 mLhCG Tri-Level Serum Controls3 x 5 mLHemoglobin Tri-Level Controls3 x 2 mLSyphilis Tri-Level Controls3 x 5 mLTDM/B-Hydroxybutyrate Tri-Level Controls6 x 5 mLWR" CRP Normal Control, Set B2 x 2 mLWR" CRP HS Control, Set A2 x 2 mLAssay Values For Methods Produced By Other Leading Reagent ManufacturersSer-T-Fy* II Abnormal Control Assayed SerumOver 60 Different Constituents Including Therapeutic DrugsControl Assayed SerumAssay Value SerumSIZECATALOG NO.SIZE

### Standards

Acetaminophen Standard (300 mg/L)	15 mL	2403-015
Albumin Standard (6 g/dL)	30 mL	0287-030
Calcium Standard (10 mg/dL)	30 mL	0153-030
Cholesterol Standard (200 mg/dL)	30 mL	1012-030
Cholesterol-HDL Standard (50 mg/dL)	30 mL	0600-030
Creatinine Standard (5 mg/dL)	30 mL	0423-030
Glucose Standard (100 mg/dL)	30 mL	1072-030
Hemoglobin Standard (20 g/dL)	6 x 15 mL	0325-006
ß-Hydroxybutyrate Standard (1.0 mmol/L)	15 mL	2443-015
Magnesium Standard (2.0 mEq/L)	30 mL	0137-030
Phosphorus Standard (10 mg/dL)	30 mL	0832-030
Total Protein Standard (10 g/dL)	30 mL	0256-030
Total Protein Standard CSF/Urine (100 mg/dL)	30 mL	0347-030
Salicylate Standard (300 mg/L)	15 mL	2413-015
TDM/ß-Hydroxybutyrate Linearity Standards	6 x 4 mL	2450-604
Theophylline Standard (20 mg/L)	15 mL	2423-015
Triglyceride Standard (200 mg/dL)	30 mL	2103-030
Urea Nitrogen Standard (30 mg/dL)	30 mL	1022-030
Uric Acid Standard (8 mg/dL)	30 mL	1044-030

SIZE

CATALOG NO.

Palilanatana		SIZE	CATALOG NO.
Calibrators	Direct HDL/LDL-Cholesterol Calibrator	1 x 3 mL	0595-003
	Ser-T-Cal® Multi- Calibrator13 Constituents Including Tota And Direct Bilirubin• Reported With Instrument Specific Values • Designed For Use On Toda Autoanalyzers		
	<i>SIZE</i> 6 x 5 mL	CATALOG NO.	21



Stanbio's HemoPoint<sup>®</sup> H2 Photometer provides precise hemoglobin and hematocrit results both in the same test.



### HemoPoint® H2 Photometer



### Fast.

Using a single drop of blood, Stanbio's HemoPoint® H2 delivers accurate hemoglobin and hematocrit results—in less than a minute! The easy-to-read touch screen displays the current time, battery status and allows for easy operation.

### Advanced.

Utilizing proven microcuvette technology, the HemoPoint® H2 features a proprietary "soft load' cuvette holder to minimize blood contamination of the meter. The hemoglobin result is flagged if outside the user-defined limits.

### Easy to Use.

The HemoPoint® H2 touch screen is easy to learn and operate, minimizing training time. Its rechargeable battery can last 100 hours between charges making it an excellent choice for mobile applications. Recall the last 100 test results with the touch of a button and attach the optional printer to get a paper copy immediately, or from stored memory.







### HemoPoint<sup>®</sup> H2

HemoPoint <sup>®</sup> H2 Photometer Includes Meter, Power Adaptor, Control Cuvette, User Guide, Quick Guide, (1) Optics Cleaner, Training CD, Wall Chart	1 each	G3000-001
HemoPoint <sup>®</sup> H2 Microcuvettes 2 Containers @ 50 cuvettes each	1 Kit (100 test)	3010-100
HemoPoint <sup>®</sup> H2 Microcuvettes 4 Containers <sup>®</sup> 50 cuvettes each	1 Kit (200 test)	3010-200
HemoPoint <sup>®</sup> H2 Hgb Controls Set of 6 dropper bottles: 2 x Hgb control-low, 2 x Hgb control-normal, 2 x Hgb control-high	1 Kit (6 x 1.5 mL)	3060-601
HemoPoint <sup>®</sup> H2 Optics Cleaner For cleaning the optical unit	1 each	3050-001
<b>Printer, DPU-414</b> Thermal printer with power adaptor and interface cable	1 each	G3100-001
Printer, Power Adaptor	1 each	3150-001
Printer, Battery Pack Rechargeable battery pack for DPU-414 printer	1 each	3175-001
<b>Printer, Cable</b> For connecting the DPU-414 to the HemoPoint® H2 photometer	1 each	3170-001
<b>Printer, Thermal Paper</b> Suitable for DPU-414, Box consists of 5 rolls	1 Box (5 rolls)	3180-005
Power Adaptor for the HemoPoint® H2	1 each	3040-001
Carrying Case, Plastic (Empty) For HemoPoint® H2 photometer, power adaptor, Microcuvettes, control cuvette	1 each	3190-001

SIZE

23

CATALOG NO.





Power in the palm of your hand. Stanbio's STAT-Site® M<sup>Hgb</sup> is your solution for hemoglobin testing in whole blood.

### STAT-Site® M<sup>Hop</sup> Hemoglobin Meter

### Portable.

The STAT-Site<sup> $\circ$ </sup> M<sup>Hgb</sup> is a battery operated, completely portable analyzer that fits in the palm of your hand. Finally, hemoglobin testing right at your patient's side.

### Advanced.

The STAT-Site® M<sup>Hgb</sup> uses state-of-the-art electronics designed for optimum performance and reliability. Self-prompting graphics guide you through the simple test procedure. It even includes a "Last Result" feature that allows you to recall the last hemoglobin result.

### Simple.

Hemoglobin testing is quick and easy—reducing personnel training and improving performance. Unlike competing systems, the STAT-Site® M<sup>Hgb</sup> is virtually maintenance-free.

### Powerful.

With one single drop of fingerstick blood, the STAT-Site<sup>®</sup> M<sup>Hgb</sup> system provides precise hemoglobin analysis in seconds. Treatment can begin immediately, improving patient outcomes and lowering costs.



**POINT-OF-CARE** 



STAT-Site® M <sup>Hgb</sup>		SIZE	CATALOG NO.
Producto	STAT-Site® M <sup>Hgb</sup> Meter	1 each	900900
ΙΙΟΠΠΡΓΟ	STAT-Site® M <sup>Hgb</sup> Test Cards	4 x 25 Cards	901025
	STAT-Site® Hemoglobin Controls (3 Low, 3 High)	6 x 1.5 mL	503000
	STAT-Site® M <sup>Hgb</sup> Battery Pack (3 Volt, LI)	5 Batteries	900905
	STAT-Site® M <sup>Hgb</sup> Test Code Key (extra)	1 each	901010
	12 uL Transfer Tubes	100 Tubes	202012

### STAT-Site® M<sup>Hgb</sup>

S



- Methodology: Reflectance photometry
- Principle: Azidemethemoglobin
- CLIA Waived
- Sample Type: Whole blood
- Sample Size: 1 drop (approximately 12 µL)
- Linearity: 6 to 21 g / dL
- Within Run Precision CV: 3.5% to 4.9%
- Total Precision CV: 2.9% to 4.2%
- Calibration: Automatic (CODE Key)
- Lot specific CODE key packed with every box of test cards
- Extra CODE key can be ordered (specify CODE # when ordering)
- Controls are ready-to-use, whole blood.
- Uses 3 Volt Lithium Ion Battery (each battery good for approx. 1000 tests)



25



CLIA'88 WAIVED

The STAT-Site® system is composed of a reflectance photometer and a dry-reagent card to detect ß-Hydroxybutyrate to aid in the diagnosis of ketoacidosis.

### STAT-Site® Analyzer-Ketone Meter

A technological breakthrough in point-of-care diagnostic testing, the STAT-Site<sup>®</sup> system utilizes advanced enzyme technology and a unique multi-wavelength analyzer to achieve a combination of speed, precision, simplicity and economy, making it an ideal diagnostic alternative to traditional laboratory methods and for alternate site use.

STAT-Site® Analyzer



- CLIA Waived
- Method: β-Hydroxybutyrate dehydrogenase
- Easy to use
- Fast results in 2 minutes
- Uses whole blood, plasma or serum
- Automatic calibration
- Quantitative results
- Range: 0.00 2.00 mmol / L
- · Automatic lockout for expired test cards
- · Includes check cards, power adapter and operators manual



STAT-Site® Analyzer		SIZE	CATALOG NO.
Products	STAT-Site® Analyzer	1 each	100100
ΙΙΟΠΠΡΓΟ	STAT-Site® System Check Cards	2 each	100600
	KetoSite® Test Cards (includes 1 test module)	50 Cards	301050
	KetoSite $^{\circ}$ Diluent (for results > 2.0 mmol / L)	6 x 3 mL	202000
	KetoSite® Controls (1 Low, 1 High)	2 x 3 mL	303000
	KetoSite® Linearity Check	1 x 1 mL	303500
	Power Adaptors (Additional)		
	<ul> <li>Standard USA and Canada</li> <li>Europe (WD23E500CCP)</li> <li>United Kingdom (WD35E500CCP)</li> <li>New Zealand &amp; Australia (WD377E1)</li> </ul>	1 each 1 each 1 each 1 each 1 each	100500 100501 100502 100503



	5	
c s		
SAMA	NE	
hCG		



QuPID<sup>®</sup>—The visibly better one-step pregnancy test.

### QuPID<sup>®</sup> Pregnancy Tests

### Fast.

Positive results may be seen in as little as 10 seconds.

### Sensitive.

Detects 20 mIU/mL hCG or greater in both urine and serum specimens. QuPID Plus/E.R. hCG provides extra sensitivity detecting 10 mIU/mL hCG or greater in serum specimens.

### Accurate.

Accuracy is greater than 99%, specificity is greater than 99%.



QuPID <sup>®</sup> Pregnancy Tests	5	SIZE	CATALOG NO.
Products	QuPID® hCG Pregnancy Test Set	25 Test	1220-025
	(Urine)	50 Test	1220-050
TTOUUOLO	QuPID® Plus hCG Pregnancy Test Set	25 Test	1230-025
	(Urine or Serum)	50 Test	1230-050
	QuPID <sup>®</sup> Plus/E.R. hCG Pregnancy Test Set	25 Test	1250-025
	(Urine or Serum)	50 Test	1250-050

### QuPID<sup>®</sup> Pregnancy Tests







QuSTICK<sup>™</sup>—Stanbio's most economical hCG immunoassay.

## $\mathsf{QuSTICK}^{\mathsf{TM}}$ Pregnancy Tests

### Fast.

Positive results may be seen in as little as 30 seconds.

### Sensitive.

Detects 20 mIU/mL hCG or greater in both urine and serum specimens.

### Accurate.

Accuracy is greater than 99%, specificity is greater than 99%.



QuSTICK <sup>™</sup> Pregnancy Tes	sts	SIZE	CATALOG NO.
Products	QuStick™ hCG Pregnancy Test Set (Urine)	100 Test (4 resealable canisters of 25 each)	1210-425
	QuStick™ Plus hCG Pregnancy Test Set (Urine or Serum)	100 Test (4 resealable canisters of 25 each)	1215-425

### QuSTICK<sup>™</sup> Pregnancy Tests



- CLIA Waived (Urine specimens)
- Specific-Dye Conjugate Immunoassay
- Dip and Read Strip Format
- Room temperature storage
- Urine results in 3 minutes, serum results in 5 minutes
- Long shelf-life
- Complete with disposable droppers
- Color-coded strips make it easy to differentiate between urine and serum/urine tests



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True<sup>®</sup> 20 is our economy version of the QuPID<sup>®</sup> pregnancy testing device.





### Fast.

Positive results may be seen in as little as 10 seconds.

### Sensitive.

Detects 20 mIU/mL hCG or greater in both urine and serum specimens.

### Accurate.

Accuracy is greater than 99%, specificity is greater than 99%.

True <sup>®</sup> 20 Pregnancy Tests		SIZE	CATALOG NO.
Products	True <sup>®</sup> 20 hCG Pregnancy Test Set ( <i>Urine</i> )	50 Test	1430-050
	True <sup>®</sup> 20 Plus hCG Pregnancy Test Set (Urine or Serum)	50 Test	1440-050

### True<sup>®</sup> 20 Pregnancy Tests



- CLIA Waived (Urine specimens)
- Specific-Dye Conjugate Immunoassay
- Cassette Platform
- Small sample size only two drops of urine or serum required
- Room temperature storage
- Urine results in 3 minutes, serum results in 5 minutes
- Long shelf-life
- Complete with disposable droppers
- Built-in positive and negative procedural controls
- Improved readability—quick clearing background ensures easy-to-read results even with low-level specimens



# Fertitell Pregnancy Tests

- Results in two minutes
- Sensitive to levels of 0.2 IU hCG/mL in urine
- Positive and negative controls included



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STREP



# QuStick™ Strep A

### Ultra-sensitive.

Stanbio's QuStick<sup>™</sup> Strep A detects many tough cases other miss since fewer colonies are required to yield a positive result.

### **Convenient. Economical.**

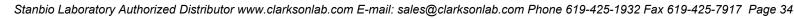
QuStick<sup>™</sup> eliminates waste with room temperature storage and a two-year shelf life from date of manufacture. You get results in five minutes, and QuStick<sup>™</sup> is not only priced less, it outperforms the leading brand.

### Complete.

Each kit includes individually pouched test strips, reagents A and B, positive and negative external controls, Dacron throat swabs, extraction tubes and pictorial guide.











## EZ-Well™Strep A

### **Convenient.**

EZ-Well's sturdy cassette design allows walk-away testing, helps reduce spillage and the need to retest. The swab will not block extract—just turn the valve to start the flow. The kit includes everything you need—cassettes, reagents, controls, swabs, and quick reference guide.

### Fast.

Results in five minutes! Clearly visible results window makes it easy to interpret.

### **Reliable.**

Excellent detection of low-level positives. EZ-Well offers superior sensitivity to the leading competition.



EZ-Well <sup>™</sup> Strep A		SIZE	CATALOG NO.
Producto	EZ-Well™ Strep A	25 Test	6100-025
ΙΙΟΠΠΡΙΟ			
			25
			55

Stanbio offers a line of RaPET<sup>®</sup> (Rapid Particle Enhanced Technology) for routine latex agglutination procedures with results in as little as 2 minutes.



Our technology provides superior macroagglutination, making reading the final results much easier. All of our serology tests feature "no dilution" technology which eliminates the need to pre-dilute patient specimens, saving valuable time and minimizing dilution errors. Use of color-coded reagent and dropper caps help to further reduce the chance of errors.

All test kits come complete with test slide, pipettes/mixers, and positive and negative controls to assure accurate results. ASO, CRP and RF also come packaged with dilution buffer.

Stanbio also offers a charcoal flocculation assay for detecting Syphilis (RPR). This kit comes complete with reactive, weakly reactive and non-reactive controls along with pipette/stirrers, dispensing needle, dispensing bottle, and 18 mm circle test cards.





### RaPET<sup>®</sup> Serology

APET

REACTIVE R CONTROL

> 172-001 EXP. JUL

	SIZE	CATALOG NO.
RaPET <sup>®</sup> ASO	50 Test	1125-050
(Antistreptolysin-O)	100 Test	1125-100
RaPET <sup>®</sup> CRP	50 Test	1130-050
(C-Reactive Protein)	100 Test	1130-100
RaPET <sup>®</sup> IM	50 Test	1145-050
(Heterophilic Antibodies Associated	100 Test	1145-100
with Infectious Mononucleosis)		
RaPET® RF	50 Test	1155-050
(Rheumatoid Factors)	100 Test	1155-100
RaPET <sup>®</sup> s-LE	50 Test	1160-050
(Anti-DNP Associated with	100 Test	1160-100
systemic Lupus Erythematosus)		
RPR Quicktest	100 Test	1170-100
(Reagin Antibodies Associated with Syphilis)	500 Test	1170-500
Syphilis Tri-Level Controls	3 x 5 mL	1175-305

# Microbiology

Stanbio's line of Febrile Antigens (bacterial agglutination antigens) are bacterial suspensions for use in either slide or tube agglutination tests to detect the presence of bacterial agglutinins associated with bacterial infection or previous exposure to related organism.

The rapid slide agglutination test is recommended as a screening procedure and should be used to establish the presence or absence of homologous antibody. If antibody is present in a serum sample, then the tube test procedure should be used to establish the antibody titer.







### SIZE CATALOG NO. Microbiology Products Febrile Antigen Test $8 \ge 5 \text{ mL}$ 1300-600 (Includes Brucella Abortus, Para A, Para B, Typhoid H, Typhoid O, Proteus OX19, Positive Control, Negative Control) Rose Bengal Test 50 Test 1320-050 (Includes Rose Bengal Antigen, Positive and Negative Controls, Disposable Pipettes, Glass Slide) Brucella Abortus Antigen 1355-005 $5 \mathrm{mL}$ 1360-005 Paratyphoid A Antigen $5 \mathrm{mL}$ (Salmonella H, Group A) Paratyphoid B Antigen 5 mL1365-005 (Salmonella H, Group B) Typhoid H Antigen 5 mL1370-005 (Salmonella H, Group D) Typhoid O Antigen 5 mL1375-005 (Salmonella O, Group D) Proteus OX19 Antigen $5 \mathrm{mL}$ 1380-005 Febrile Polyvalent Positive Control 5 mL1398-005 Febrile Polyvalent Negative Control $5 \mathrm{mL}$ 1399-005

TYPHOD P NO. 1325 INTER

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Stanbio offers both liquid and powder cyanmethemoglobin.

## Hematology

Stanbio's Cyanmethemoglobin Reagent uses the modified Drabkins methodology in which hemoglobin and its derivatives, except sulfhemoglobin, are oxidized to methemoglobin by ferricyanide in the presence of alkali.

Cyanmethemoglobin is then formed by its reaction with cyanide (Drabkins's solution). This red colored complex has a peak absorbance at 540 nm, the value of which is proportional to total hemoglobin concentration.

- Use whole blood specimen
- Extended reagent stability
- Linear to 40 gm / dL (depending on dilution)
- Available as liquid or powder.

Stanbio's Cyanmethemoglobin Standard is a 20 gm / dL standard value at 1:251 Dilution and is packaged 15 mL per vial.

The Tri-Level Hemoglobin Controls are lyophilized and stabilized human hemoglobin. The three levels of assayed controls assure accurate results.

Hematology		SIZE	CATALOG NO.
Products	Cyanmethemoglobin Powder (each vial yields 500 mL of Hemoglobin Reagent)	6 Vials	0320-650
	Cyanmethemoglobin Liquid	3800 mL	0321-380
	Cyanmethemoglobin Standard	6 x 15 mL	0325-006
	Tri-Level Hemoglobin Controls	3 x 2 mL	0330-302



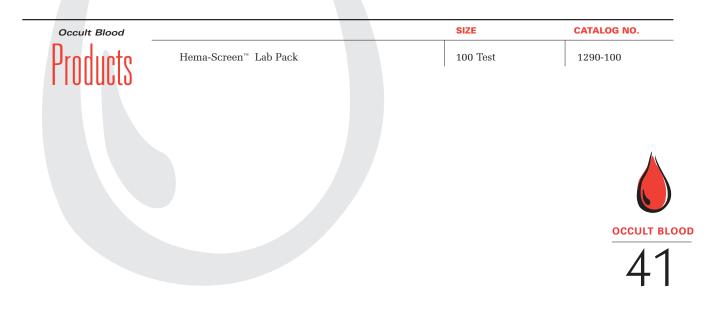


The Hema-Screen<sup>™</sup> is a Guaiac slide test for the qualitative detection of fecal occult blood.



The Hema-Screen<sup>™</sup> Lab Pack is designed to collect the specimen and perform the assay in the laboratory. The assay utilizes built-in positive and negative monitors and provides results in 2 minutes. This product has a long shelf life and is stored at room temperature.





Uri-Quick<sup>™</sup> urine test strips can be read visually or automatically to enable point-of-care clinical decisions.



The Uri-Trak<sup>™</sup> 100 Urine Chemistry Analyzer is an economical system that allows physician offices and laboratories the accuracy and consistency of advanced technology in urine chemistry testing. The analyzer uses state-of-the-art electronics to accurately and efficiently read the Stanbio Uri-Quick<sup>™</sup> Clini-9SG or Uri-Quick<sup>™</sup> Clini-10SG urine test strips.

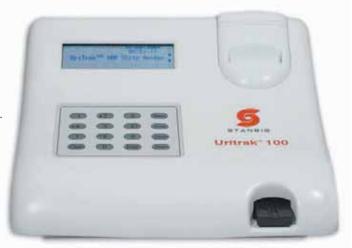
### Fast.

The Uri-Trak<sup>™</sup> 100 Analyzer performs the test-strip readings and gives you instant results. You can print the results out on the internal thermal printer or connect to an external printer through the interface. The continuous test mode lets you perform multiple patient samples quickly. You have the option to insert the patient file later, at your convenience. Its memory holds 500 test results.

Chemistries include:

- Glucose
- Bilirubin
- Ketone
- Specific Gravity
- Blood
- pH
- Protein
- Urobilinogen
- Nitrite
- Leukocytes

The Uri-Trak<sup>™</sup> 100 Urine Chemistry Analyzer performs its reflectance photometry using a LED light source operating at 3 distinct frequencies. It easily connects to PC through its standard RS232C outlet. The meter is available in both English and Spanish versions.









Urinalysis		SIZE	CATALOG NO.
Products	Uri-Trak <sup>™</sup> 100 Urine Chemistry Analyzer English Version Spanish Version	1 each 1 each	G1000E-001 G1000S-001
	Uri-Quick™ Clini-10SG	100 Test	1275-100
	Uri-Quick™ Clini-9SG	100 Test	1272-100

# Drugs of Abuse

The product line includes EZ-Screen<sup>™</sup> MultiDrug Integrated Cups, which offer the latest advancement in easy-to-use, no-mess drug testing, and EZ-Screen<sup>™</sup> MultiDrug Dip Cards, which provide a simple dip-and-read format. Our EZ-Screen<sup>™</sup> MultiDrug Cassette Devices offer the most economical format for drug detection. In addition, a unique urine collection cup—The EZ-Dip<sup>™</sup>—is available for use with both the EZ-Screen<sup>™</sup> dip cards and cassette devices. Assays include: Amphetamine (AMP), Methamphetamine (mAMP), Cocaine (COC), Benzodiazepines (BZO), Marijuana (THC), Opiates (OPI), Phencyclidine (PCP) and Ecstasy, Methylenedioxymethamphetamine (MDMA).

Drugs of Abuse		SIZE	CATALOG NO.
Products	EZ-Screen <sup>™</sup> MultiDrug-3 Integrated Cup (COC/mAMP/THC)	25 Cups	4700-025
	EZ-Screen <sup>™</sup> MultiDrug-4 Integrated Cup (COC/mAMP/THC/OPI)	25 Cups	4710-025
	EZ-Screen <sup>™</sup> MultiDrug-5OP Integrated Cup (COC/AMP/mAMP/THC/OPI)	25 Cups	4720-025
	EZ-Screen <sup>™</sup> MultiDrug-5PC Integrated Cup (COC/mAMP/THC/OPI/PCP)	25 Cups	4730-025
	EZ-Screen <sup>™</sup> MultiDrug-6 Integrated Cup ( <i>mAMP/COC/THC</i> )/( <i>AMP/OPI</i> )/( <i>BZO</i> )	25 Cups	4740-025
	EZ-Screen <sup>™</sup> MultiDrug-3OP Dip Card ( <i>COC/THC/OPI</i> )	25 Cards	4220-025
	EZ-Screen <sup>™</sup> MultiDrug-3M Dip Card <i>(COC/mAMP/THC/)</i>	25 Cards	4230-025
	EZ-Screen <sup>™</sup> MultiDrug-4M Dip Card <i>(COC/mAMP/THC/OPI)</i>	25 Cards	4240-025
	EZ-Screen <sup>™</sup> MultiDrug-4A Dip Card ( <i>COC/AMP/THC/OPI</i> )	25 Cards	4250-025
	EZ-Screen <sup>™</sup> MultiDrug-5N Dip Card (COC/AMP/THC/OPI/PCP-NIDA 5)	25 Cards	4260-025
	EZ-Screen <sup>™</sup> MultiDrug-5OP Dip Card ( <i>COC/AMP/mAMP/THC/OPI</i> )	25 Cards	4270-025
	EZ-Screen <sup>™</sup> MultiDrug-5PC Dip Card ( <i>COC/mAMP/THC/OPI/PCP</i> )	25 Cards	4280-025
	EZ-Screen <sup>™</sup> MultiDrug-5MD Dip Card ( <i>COC/mAMP/THC/OPI/MDMA</i> )	25 Cards	4300-025
V/	EZ-Screen <sup>™</sup> MultiDrug-6 Dip Card ( <i>COC/AMP/mAMP/THC/OPI/MDMA</i> )	25 Cards	4340-025
DRUGS OF ABUSE	EZ-Screen <sup>™</sup> MultiDrug-4 Cassette Device ( <i>mAMP/COC/THC</i> )( <i>OPI</i> )	25 Cassettes	4800-025
ΛΛ	EZ-Screen <sup>™</sup> MultiDrug-5 Cassette Device ( <i>mAMP/COC/THC</i> )( <i>AMP/OPI</i> )	25 Cassettes	4810-025
44	EZ-Dip <sup>™</sup> Collection/Split Cup	25 Cups	4900-025

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### BIO-CLEAN<sup>™</sup>

Bio-Clean<sup>™</sup> is a highly refined concentrate for cleaning laboratory instruments, glassware, surgical instruments, porcelain, metal, rubber and plastics. It destroys odors wherever they exist on contact! For normal cleaning, 5ml dilutes to 1 gallon, thus each bottle will yield over 750 gallons of cleaning power.

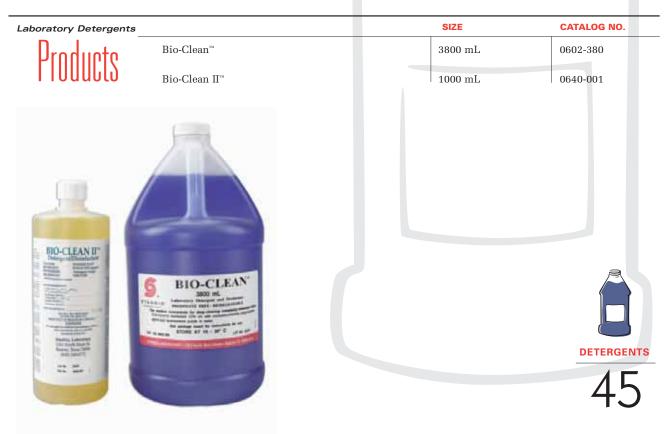
Bio-Clean is today's most advanced cleaning agent. Its penetrating power cleans minute areas, thus meeting the cleanliness requirements of modern hospitals. Bio-Clean is non-corrosive to sensitive materials and maintains proper pH. Bio-Clean holds all organic foreign material, grease, soil, dirt, and wax in suspension. Rinsing is fast and easy in either manual or automatic machine applications.



### BIO-CLEAN II"

Concentrated Detergent, Sanitizer, Fungicide, and Deodorizer! Bio-Clean II<sup>™</sup> Detergent / Disinfectant is a phosphate free formulation designed to provide effective cleaning, deodorizing, and disinfection specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination. It surpasses phenolic germicides in most cases. One ounce dilutes to make 1 gallon of solution.

Bio-Clean II is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones and bed frames. It is highly effective against a wide variety of bacteria, fungi and viruses. Bio-Clean II deodorizes those areas, which are generally hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls, and other areas which are prone to odors caused by microorganisms. It is approved for food surfaces when used as directed.



Stanbio offers a complete line of digital pipettors designed for both the routine and specialty laboratory.

## Digital Pipettors

Stanbio's rugged Pipettors are ergonomically designed to minimize hand fatigue, providing consistently high precision and accuracy. They are available in four variable-volume sizes and come with a one-year warranty.

Our Seropette® pipettors come with a built-in tip ejector that is separate from the control button to eliminate accidental tip removal. In addition, all pipettors have color-coded control buttons for easy selection of Seropette® color-coded tips.

Manufactured under strict ISO 9000 requirements, all Pipettors are easy to field calibrate and each one comes with a factory certified Calibration Certificate. The cone tip and ejector are fully autoclavable. Using Seropette<sup>®</sup> brand color-coded, disposable pipettor tips made from extra virgin polypropylene assure reliable and precise results.

For easy access and proper storage, a durable pipettor stand capable of holding up to 10 Seropette pipettors is available.





Pipettors		SIZE	CATALOG NO.					
Products	Seropette® Variable-Volume Pipettors	5 - 50 μL 20 - 200 μL 100 - 1000 μL 1000 - 5000 μL	9000-001 9100-001 9200-001 9300-001					
	Seropette® Pipettor Tips	5 - 200 μL Yellow (10,000 pcs)	9500-001					
		100 - 1000 µL Blue (10,000 pcs)	9600-001					
		1000 - 5000 μL Natural (500 pcs)	9700-001					
	Seropette® Pipettor Stand	1 each (Holds up to 10 Pipettors)	9900-001					

The Premiere<sup>®</sup> Plus is a compact, filter photometer controlled by a microprocessor. Special features make test sampling with the Premiere<sup>®</sup> Plus affordable and convenient.

### **Clinical Instruments**

Test samples are read using economical, disposable cuvettes, and reagent consumption is minimized using the optional flowcell module. Convenient features such as our built-in incubator and auto-blanking save time and money.

### Easy to use.

Easy to follow instructions are displayed on the screen for each test, with additional technical support provided through our detailed operating manual.

### **Convenience and Flexibility.**

The analyzer is equipped to handle endpoint, kinetic and EIA assays. Our open system format accommodates 60 programs – 28 user-defined assays, and for added convenience, all Stanbio standard routine chemistries are programmed into the Premiere® Plus.

### **Accurate Results.**

The analyzer completes all the necessary calculations and displays patient results in a user defined format. Printed results eliminate manual calculations and provide hard-copy patient results. And the Premiere<sup>®</sup> Plus makes it possible to have test results within minutes.

### **Reliable Performance.**

The Premiere<sup>®</sup> Plus delivers hospital quality results through the use of a bichromatic optical system, which eliminates interferences caused by sample or cuvette quality.

### **Calculation Modes:**

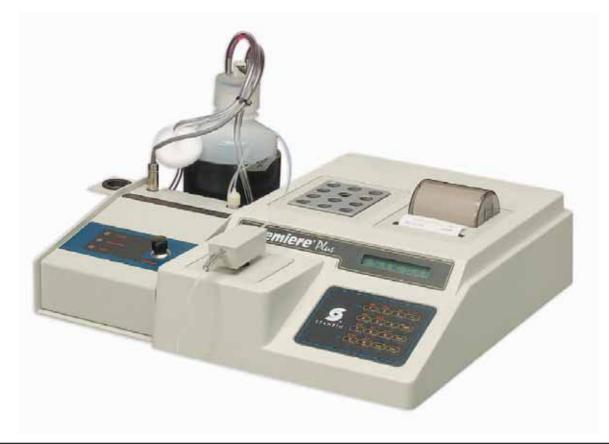
Single point calibration by standard or factor, uptake, multi-point calibration with point-to-point curve fit, rate by standard or factor (batch or single) and sample blanking.

### Standard Wavelengths: 340, 405, 450, 505, 550, 600 nm.

- Operator's Manual
- Built-In graphic printer
- Tube size: 12 mm round

Flowcell Module has adjustable aspiration volume, self-contained vacuum system and automatic waste level detector.





Clinical Instruments		SIZE	CATALOG NO.
Producto	Premiere® Plus Chemistry Analyzer—English	1 each	G7005E-001
ΙΙΟΠΠΡΙΟ	Premiere® Plus Chemistry Analyzer—Spanish	1 each	G7005S-001
	Premiere® Plus Flowcell Module	1 each	G7910-001
	Premiere® Plus Thermal Printer Paper	1 Box (5 Rolls)	G8025-005
	Premiere® Plus Operator's Manual	1 each	G7105-001
	Premiere® / Premiere® Plus Replacement Lamp	1 each	G7900-001

### Stanbio Reagent Applications Chart

Product	Catalog No.	/	Lovor 1	140 000	140 000 V		0000	E Single S	100 00 V	in a lot	11 050 050°	History Con	K. Coline	C CONTRACTION	History 36	L Colis	A CONTROL		1000	ane Page	5 0 0 0	SJ STOR	De los	D JUG AL	12 0 0 0	100 000 000 000 000 000 000 000 000 000	000000000000000000000000000000000000000		en los	2000	A COL
Acetaminophen	2400	Í	Í		•	•			•	•		•					•	•					•	•		Í	•	•			
Albumin	0285	•	•	•		•		•	•	•	•	•	•	•	•			•	•	•	•		•	•	•	•	•	•	•	•	
Alkaline Phosphatase	2900/0900	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
ALT / SGPT	2930/0930	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
α-Amylase	2970/0970	•	•	•		•		•	•	•	•	•	•	•	•			•	•	•	•		•	•	•	•	•	•			
AST / SGOT	2920/0920	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Bicarbonate (CO <sub>2</sub> )	0180	•	•		•	•		•	•	•	•	•	•	•	•	•	•		•		•		•			•		•			
Bilirubin, Total	0230	•		•				•		•	•	•	•	•	•	•	•			•	•		•			•		•			
Bilirubin, Direct	0235	•		•				•		•	•	•	•	•	•	•	•			•	•		•			•		•			
Bilirubin, Total	0240/0260	•	•	•		•	•		•	•								•		•				•	•	•		•			
Bilirubin, Direct	0245/0260	•	•	•		•			•	•								•		•				•	•	•		•			
Calcium, Arsenazo	0155	•				•	•	•		•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Calcium, CPC	0150	•	•	•		•		•	•									•					•	•	•	•	•		•	•	
Chloride	0210	•				•			•	•	•	•	•	•	•								•	•	•	•	•	•			
Cholesterol	1010/1015	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Direct HDL-Cholesterol	0590	•				•	•		•	•	•	•			•	•	•			•	•		•	•		•		•	•	•	
Direct LDL-Cholesterol	0710	•				•	•		•	•	•	•			•	•	•			•	•		•	•		•		•		•	
CK-NAC	2910/0910	•	•	•		•	•	•	•			•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	
CK-MB	2980/0980	•				•			•	•	•	•					•			•			•	•		•					
Creatinine, Enzymatic	0430	•		•		•		•	•	•	•	•			•	•	•			•	•		•	•		•		•	•	•	
Creatinine	0420	•	•	•		•	•	•	•	•			•	•	•			•	•	•	•		•	•	•	•	•	•	•	•	
CRP Turbidimetric	1830											Ca	ll fo	r Ap	plica	atior	1 Ava	ailab	ility											_	
γ-GT	2960/0960	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Glucose, Hexokinase	1060	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Glucose, Oxidase	1070/1075	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•			•	•	•	•	•		•	•	
ß-Hydroxybutyrate	2440					•			•	•		•					•	•					•	•				•			
LDH	2940/0940	•	•	•	•	•	•	•	•		•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Magnesium	0130	•	•	•		•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Phosphorus	0830	•	•	•		•		•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	
Protein, Total	0250	•	•	•		•	•	•	•	•	•	•	•	•				•	•	•	•		•	•	•	•	•	•	•	•	
Salicylate	2410				•	•			•	•		•						•					•	•			•	•			
Theophylline	2420					•				•		•					•	•					•	•			•				
Triglycerides	2200/2100/2150	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Urea Nitrogen	2020/1020	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	
Uric Acid	1045	•	•	•		•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	

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