2005
PRODUCT
CATALOG

THE WORLD’S
SOURCE FOR
CLINICAL
DIAGNOSTICS
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.

William R. Pippin

Stanbio Milestones

1960
Stanbio is founded and incorporated in Hallettsville, Texas by Charles Miles.

1965
Stanbio introduced one of the first commercially available glucose kits.

1970
Stanbio presented the first colorimetric total estrogen pregnancy test.

1980
In 1980, Stanbio introduced its first acetaminophen test kit. The company’s serology kits for ASO, CRP, RF and s-LE followed in 1983.
It 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™ 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®. 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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<tr>
<td>Stanbio offers the broadest line of liquid-stable clinical reagents available worldwide. Our line of LiquiColor® and Liqui-UV® 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.</td>
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| **POINT-OF-CARE** |
| **22**            |
| We offer three easy and economical systems to get fast and reliable results for your point-of-care test needs. The HemoPoint® H2 provides precise hemoglobin and hematocrit results in one easy test. The unique Stat-Site® Analyzer and dry-reagent card provide a unique method to test for β-Hydroxybutyrate to aid in the diagnosis of ketoacidosis. And the Stat-Site® M™ Meter is a hand-held convenient way to test for hemoglobin levels. |

| **PREGNANCY**     |
| **28**            |
| Customers have the option of three distinct product lines to address their pregnancy testing needs. The economical QuStick™, the easy-to-use cassette QuPID®, and the no-frills True® 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**         |
| **34**            |
| Stanbio offers two lines for Rapid Strep A testing. The extremely sensitive QuStick™ Strep A and the new easy-to-use cassette EZ-Well™ Strep A Rapid test device both ensure that you detect low level positives! |

<p>| <strong>SEROLOGY</strong>      |
| <strong>36</strong>            |
| Stanbio offers Rapid Particle Enhanced Technology (RaPET®) for routine latex agglutination procedures. All our serology tests offer “no dilution” technology that eliminates the need to pre-dilute patient specimens. |</p>
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Stanbio Laboratory continues to offer the broadest range of liquid-stable clinical chemistry reagents available worldwide. Our line of LiquiColor® and Liqui-UV® 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.
Alkaline Phosphatase LiquiColor® Test (Rate)

- Reconstituted Reagent Stable Up To 30 Days @ 2–8°C
- 30 Second Equilibration Time
- Linear To 800 U/L
- Read @ 405 nm

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 x 15 mL</td>
<td>0900-151</td>
</tr>
</tbody>
</table>

P-nitrophenylphosphate Methodology

- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 4 Weeks @ 2–8°C
- Designed For Use On Today’s Autoanalyzers
- Linear To 800 U/L
- Read @ 405 nm

<table>
<thead>
<tr>
<th>SIZE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>2900-430</td>
</tr>
<tr>
<td>4 x 125 mL</td>
<td>2900-500</td>
</tr>
</tbody>
</table>

P-nitrophenylphosphate Methodology

- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 4 Weeks @ 2–8°C
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- Linear To 800 U/L
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</tr>
<tr>
<td>4 x 125 mL</td>
<td>2900-500</td>
</tr>
</tbody>
</table>

Albumin LiquiColor® Test

- Ready-To-Use Liquid Reagent
- Linear To 7 g/dL
- Read @ 550 nm
- Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 250 mL</td>
<td>0285-500</td>
</tr>
</tbody>
</table>

Bromocresol Green Reaction (BCG)

- Ready-To-Use Liquid Reagent
- Linear To 7 g/dL
- Read @ 550 nm
- Standard Included

<table>
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<tr>
<th>SIZE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>2 x 250 mL</td>
<td>0285-500</td>
</tr>
</tbody>
</table>
IFCC Recommended Procedure
• Ready-To-Use Liquid Reagents
• Working Reagent Stable Up To
  4 Weeks @ 2 – 8°C
• Designed For Use On Today’s
  Autoanalyzers
• Linear To 600 U/L
• Read @ 340 nm

SIZE CATALOG NO.
4 x 30 mL ..................................2930-430
4 x 125 mL ...............................2930-500

NADH Oxidation Reaction
• Reconstituted Reagent Stable Up To
  30 Days @ 2 – 8°C
• IFCC Recommended Procedure
• Linear To 500 U/L
• Read @ 340 nm

SIZE CATALOG NO.
20 x 6.5 mL .............................0930-206
10 x 15 mL ...............................0930-101

EPS-G7 Substrate
• Ready-To-Use Liquid Reagent
• Use Serum, Plasma,
  Or Urine Specimen
• Linear To 3000 U/L
• Read @ 405 nm

SIZE CATALOG NO.
4 x 30 mL ..................................2970-430

α-Amylase LiquiColor® Test
(Rate)

α-Amylase Test
(Enzymatic-Rate)

Blocked pNP-Maltoheptaoside Substrate
• Reconstituted Reagent Stable Up
  To 30 Days @ 2 – 8°C
• 30 Second Equilibration Time
• Linear To 2000 U/L
• Read @ 405 nm

SIZE CATALOG NO.
20 x 6.5 mL .............................0970-206
10 x 15 mL ...............................0970-101
**AST/SGOT Liqui-UV® Test (Rate)**

- IFCC Recommended Procedure
- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 4 Weeks @ 2–8°C
- Designed For Use On Today's Autoanalyzers
- Linear To 500 U/L
- Read @ 340 nm

<table>
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<th>SIZE</th>
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<tr>
<td>4 x 30 mL</td>
<td>2920-430</td>
</tr>
<tr>
<td>4 x 125 mL</td>
<td>2920-500</td>
</tr>
</tbody>
</table>

**AST/SGOT Test (UV-Rate)**

- NADH Oxidation Reaction
- Reconstituted Reagent Stable Up To 30 Days @ 2–8°C
- IFCC Recommended Procedure
- Linear To 500 U/L
- Read @ 340 nm

<table>
<thead>
<tr>
<th>SIZE</th>
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<tbody>
<tr>
<td>20 x 6.5 mL</td>
<td>0920-206</td>
</tr>
<tr>
<td>10 x 15 mL</td>
<td>0920-101</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>0180-430</td>
</tr>
</tbody>
</table>

**Direct Bilirubin LiquiColor® Test**

- DCA (2,4-Dichloroaniline) Methodology
- Use Serum Or Plasma
- Ready-To-Use Liquid Reagents
- For Use With 2 Reagent Dispensing Analyzers
- Linear to 10 mg/dL
- Read @ 540nm
- Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1: 3 x 28 mL</td>
<td>0235-105</td>
</tr>
<tr>
<td>R2: 1 x 21 mL</td>
<td>0235-450</td>
</tr>
<tr>
<td>R1: 3 x 120 mL</td>
<td>0230-105</td>
</tr>
<tr>
<td>R2: 1 x 90 mL</td>
<td>0230-450</td>
</tr>
</tbody>
</table>

**Total Bilirubin LiquiColor® Test**

- Modified Walters-Gerarde Methodology
- Liquid Reagents Allow Easy Preparation Of Working Reagent
- Excellent For Pediatric Samples
- Linear To 20 mg/dL
- Read @ 540 nm
- Calibrator Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 mL</td>
<td>0240-080</td>
</tr>
</tbody>
</table>

**FDA Pending**

- NEW!

**DCA (2,4-Dichloroaniline) Methodology**

- Use Serum Or Plasma
- Ready-To-Use Liquid Reagents
- For Use With 2 Reagent Dispensing Analyzers
- Linear to 20 mg/dL
- Read @ 540nm
- Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
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<tr>
<td>R1: 3 x 28 mL</td>
<td>0230-105</td>
</tr>
<tr>
<td>R2: 1 x 21 mL</td>
<td>0230-450</td>
</tr>
<tr>
<td>R1: 3 x 120 mL</td>
<td>0232-105</td>
</tr>
<tr>
<td>R2: 1 x 90 mL</td>
<td>0232-450</td>
</tr>
</tbody>
</table>
Accessory Reagent To Be Used With Total Bilirubin (Catalog Number 0240-080)

**SIZE** | **CATALOG NO.**
--- | ---
250 mL | 0245-250

Cresolphthalein Complexone Methodology
- Ready-To-Use Liquid Reagents
- Working Reagent Stable For 2 Weeks @ 2 – 8°C
- Linear To 15 mg/dL
- Read @ 550 nm
- Standard Included

**SIZE** | **CATALOG NO.**
--- | ---
250 Test (250 mL) | 0210-250

Total & Direct Bilirubin LiquiColor® Test

Modified Walters-Gerarde Methodology
- Liquid Reagents Allow Easy Preparation Of Working Reagent
- Both Total And Direct Reagents
- Read @ 540 nm
- Calibrator Included

**SIZE** | **CATALOG NO.**
--- | ---
2 x 100 mL | 0260-200

Cholesterol LiquiColor® Test (Enzymatic)
With Lipid Clearing Factor

Mercuric Thiocyanate Methodology
- Ready-To-Use Liquid Reagent
- Linear From 70 To 120 mEq/L
- Read @ 500 nm
- Standard Included

**SIZE** | **CATALOG NO.**
--- | ---
4 x 30 mL | 1010-430
2 x 250 mL | 1010-225

Calcium (Arsenazo) LiquiColor® Test
Arsenazo III Methodology
- Ready-To-Use Liquid Reagent
- Fast 1 Minute Incubation @ Room Temperature
- Linear To 15 mg/dL
- Read @ 650 nm
- Standard Included

**SIZE** | **CATALOG NO.**
--- | ---
2 x 250 mL | 0155-225

Calcium (CPC) LiquiColor® Test
Cresolphthalein Complexone Methodology
- Ready-To-Use Liquid Reagents
- Working Reagent Stable For 2 Weeks @ 2 – 8°C
- Linear To 15 mg/dL
- Read @ 550 nm
- Standard Included

**SIZE** | **CATALOG NO.**
--- | ---
250 Test (2 x 125 mL) | 0150-250
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
R1: 1 x 30 mL ..........................0710-040
R2: 1 x 10 mL
R1: 2 x 30 mL ..........................0710-080
R2: 2 x 10 mL

Direct HDL-Cholesterol LiquiColor® 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
R1: 1 x 30 mL ............................0590-040
R2: 1 x 10 mL
R1: 2 x 30 mL ............................0590-080
R2: 2 x 10 mL

Lyophilized Human Serum Containing High Density Lipoproteins (HDL) And Low Density Lipoproteins (LDL)
• 21 Day Stability @ 2 – 8°C
• For Use With Direct HDL-Cholesterol (Catalog Number 0590) And Direct LDL-Cholesterol (Catalog Number 0710)

SIZE
1 x 3 mL ....................................0595-003

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
400 Test (20 mL)..........................0599-020

Szasz Modified Reaction
• NAC Activated
• Ready-To-Use Liquid Reagents
• Working Reagent Stable Up To 3 Weeks @ 2 – 8°C
• Designed For Use On Today’s Autoanalyzers
• Linear To 1500 U/L
• Read @ 340 nm

SIZE
4 x 30 mL .................................2910-430

Stanbio Laboratory Authorized Distributor www.clarksonlab.com E-mail: sales@clarksonlab.com Phone 619-425-1932 Fax 619-425-7917 Page 11
Immunoinhibition Methodology

- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 2 Weeks @ 2 – 8°C
- Designed For Use On Today’s Autoanalyzers
- Linear To 1000 U/L
- Read @ 340 nm

**SIZE CATALOG NO.**

- 4 x 30 mL ..................................2980-430

---

Enzymatic Methodology

- No Interference From Bilirubin, Ascorbic Acid Or BUN
- Use Serum, Plasma Or Urine
- Ready-To-Use Liquid Reagents
- For Use With 2 Reagent Dispensing Analyzers
- Linear To 30 mg/dL
- Read @ 546nm
- Standard Included

**SIZE CATALOG NO.**

- R1: 3 x 30 mL ............................0430-120
- R2: 1 x 30 mL

**R1: 3 x 125 mL .........................0430-500
- R2: 1 x 125 mL**

---

**CK Test (Creatine Kinase/UV-Rate)**

- Szasz Modification Of Oliver-Rosalki Reaction
- Reconstituted Reagent Stable Up To 30 Days @ 2 – 8°C
- NAC Activated
- Kinetic Reaction
- Linear To 1500 U/L
- Read @ 340 nm

**SIZE CATALOG NO.**

- 20 x 6.5 mL.............................0910-206

---

**CK-MB Liqui-UV® Test (Creatine Kinase-MB/Rate)**

- Immunoinhibition Methodology
- Reconstituted Reagent Stable Up To 30 Days @ 2 – 8°C
- Kinetic Reaction
- Linear To 1500 U/L (CK)
- Read @ 340 nm

**SIZE CATALOG NO.**

- 4 x 30 mL ..............................2980-430

---

**CK-MB Test (Creatine Kinase-MB/UV-Rate)**

- Immunoinhibition Methodology
- Reconstituted Reagent Stable Up To 30 Days @ 2 – 8°C
- Kinetic Reaction
- Linear To 1500 U/L (CK)
- Read @ 340 nm

**SIZE CATALOG NO.**

- 10 x 3.5 mL ............................0980-103

---

**Cardiac ISO-Enzyme Controls (CK-MB)**

- Two Levels Of Controls To Assure Accurate Test Results
- Assayed Specifically For Stanbio Reagent Sets

**SIZE CATALOG NO.**

- 2 x 2 mL ..................................0985-202

---

**Creatinine LiquiColor® Test (Endpoint)**

- Enzymatic Methodology
- No Interference From Bilirubin, Ascorbic Acid Or BUN
- Use Serum, Plasma Or Urine
- Ready-To-Use Liquid Reagents
- For Use With 2 Reagent Dispensing Analyzers
- Linear To 30 mg/dL
- Read @ 546nm
- Standard Included

**NEW!**

**SIZE CATALOG NO.**

- R1: 3 x 30 mL ..........................0430-120
- R2: 1 x 30 mL

**R1: 3 x 125 mL ........................0430-500
- R2: 1 x 125 mL**

---
Creatinine Test (Endpoint)
- Modified Jaffe Methodology
  - Use Serum Or Urine Specimen
  - Ready-To-Use Liquid Reagents
  - Linear To 10 mg/dL
  - Read @ 510 nm
  - Standards Included

  SIZE CATALOG NO.
  100 Test (500 mL) 0400-100

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 Included

  SIZE CATALOG NO.
  250 Test (2 x 125 mL) 0420-250
  500 Test (2 x 250 mL) 0420-500

Glucose Liqui-UV Test (Endpoint)
- Hexokinase Methodology
  - Use Serum, Plasma Or Urine
  - Ready-To-Use Liquid Reagents
  - Working Reagent Stable Up To 3 Months @ 2 – 8°C
  - Linear To 500 mg/dL
  - Read @ 340 nm
  - Standard Included

  SIZE CATALOG NO.
  4 x 30 mL 1060-430
  4 x 125 mL 1060-500

Glucose LiquiColor Test (Enzymatic)
- Trinder Methodology — Colorimetric
  - Use Serum, Plasma, Or Urine Specimen
  - Reconstituted Reagent Stable Up To 90 Days @ 2–8°C
  - 10 Minute Incubation @ 37°C Or 20 Minutes @ Room Temperature
  - Linear To 500 mg/dL
  - Read @ 500 nm
  - Standard Included

  SIZE CATALOG NO.
  8 x 250 mL 1075-825
  10 x 200 mL 1075-102

Glucose Test (Enzymatic)
- Trinder Methodology — Colorimetric
  - Use Serum, Plasma, Or Urine Specimen
  - Reconstituted Reagent Stable Up To 90 Days @ 2–8°C
  - 10 Minute Incubation @ 37°C Or 20 Minutes @ Room Temperature
  - Linear To 500 mg/dL
  - Read @ 500 nm
  - Standard Included

  SIZE CATALOG NO.
  8 x 250 mL 1075-825
  10 x 200 mL 1075-102

Trinder Methodology — Colorimetric
- Use Serum, Plasma, Or Urine Specimen
- Reconstituted Reagent Stable Up To 90 Days @ 2–8°C
- 10 Minute Incubation @ 37°C Or 20 Minutes @ Room Temperature
- Linear To 500 mg/dL
- Read @ 500 nm
- Standard Included

  SIZE CATALOG NO.
  8 x 250 mL 1075-825
  10 x 200 mL 1075-102

Modified Szasz Methodology
- Ready-To-Use Liquid Reagents
- Working Reagent Stable Up To 4 Weeks @ 2 – 8°C
- Designed For Use On Today’s Autoanalyzer
- Linear To 300 U/L
- Read @ 405 nm

  SIZE CATALOG NO.
  4 x 30 mL 2960-430
  4 x 125 mL 2960-500

Glucose Test (Enzymatic)
- Trinder Methodology — Colorimetric
  - Use Serum, Plasma, Or Urine Specimen
  - Reconstituted Reagent Stable Up To 90 Days @ 2–8°C
  - 10 Minute Incubation @ 37°C Or 20 Minutes @ Room Temperature
  - Linear To 500 mg/dL
  - Read @ 500 nm
  - Standard Included

  SIZE CATALOG NO.
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  10 x 200 mL 1075-102

Trinder Methodology — Colorimetric
- Use Serum, Plasma, Or Urine Specimen
- Reconstituted Reagent Stable Up To 90 Days @ 2–8°C
- 10 Minute Incubation @ 37°C Or 20 Minutes @ Room Temperature
- Linear To 500 mg/dL
- Read @ 500 nm
- Standard Included

  SIZE CATALOG NO.
  8 x 250 mL 1075-825
  10 x 200 mL 1075-102

Szasz-Rosalki Modified Methodology
- Reconstituted Reagent Stable Up To 14 Days @ 2 – 8°C
- Linear To 600 U/L
- Read @ 405 nm

  SIZE CATALOG NO.
  10 x 15 mL 0960-101

Gamma-GT Test (γ-Glutamyl Transferase/Rate)
- Modified Szasz Methodology
  - Ready-To-Use Liquid Reagents
  - Working Reagent Stable Up To 4 Weeks @ 2 – 8°C
  - Designed For Use On Today’s Autoanalyzer
  - Linear To 300 U/L
  - Read @ 405 nm

  SIZE CATALOG NO.
  4 x 30 mL 2960-430
  4 x 125 mL 2960-500

Gamma-GT Test (γ-Glutamyl Transferase/Rate)
- Szasz-Rosalki Modified Methodology
  - Reconstituted Reagent Stable Up To 14 Days @ 2 – 8°C
  - Linear To 600 U/L
  - Read @ 405 nm

  SIZE CATALOG NO.
  10 x 15 mL 0960-101
Glycohemoglobin Test (HbA₁ and HbA₁c)

Optimized Ion-Exchange Resin Procedure
- HbA₁c Reportable
- Aldimine Elimination Prevents Falsely Elevated Results
- Easy To Use — Just Mix, Separate, and Measure
- Separation In Only 5 Minutes
- Linear From 4–20%
- Read @ 415 nm
- Standard Included

SIZE CATALOG NO.
60 Test .................................................. 0350-060

Glycohemoglobin Pre-Fil Test

Same As Above Except Resin Is Pre-Dispensed Into 13 mm Diameter Vials
- Minimizes Pipette Errors
- Saves Time
- Standard Included

SIZE CATALOG NO.
20 Test .................................................. P350-020
50 Test .................................................. P350-050

Glycohemoglobin Bi-Level Controls

Purified Blood Hemolysate
- Assayed Normal And Abnormal Values Provided For Bio-Rad®; Helena A₁; Isolab A₁, A₁ With Aldimine Elimination® And Stanbio A₁, A₁c Procedure
- Reconstituted Control Stable Up To 60 Days @ -20°C

SIZE CATALOG NO.
2 x 1 mL ................................................ 0357-201

β-Hydroxybutyrate LiquiColor® Test (Endpoint)

β-Hydroxybutyrate Dehydrogenase/INT
- Enzymatic β-Hydroxybutyrate Reaction
- Ready-To-Use Liquid Reagents
- Use Serum Or Plasma Specimens
- Linear To 4.5 mmol/L
- Read @ 505 nm

SIZE CATALOG NO.
R1: 1 x 50 mL ........................................ 2440-058
R2: 1 x 8.5 mL
R3: 1 x 3 mL

Iron & Total Iron Binding Capacity Test

Ferrozine Methodology
- Ready-To-Use Liquid Reagents
- No Deproteinization Required
- Fast 5 Minute Incubation @ 37°C
- Requires Only 0.1 mL Of Serum Or Plasma For Iron Assay
- Linear To 1000 µg/dL
- Read @ 560 nm
- Standard Included

SIZE CATALOG NO.
110 Test (110 mL) .................................. 0370-110
220 Test (220 mL) .................................. 0370-220

1 Bio-Rad Laboratories, Richmond, CA.
2 Helena Laboratory, Beaumont, TX.
3 Isolab, Inc., Akron, OH.
**LDH Liqui-UV® Test (Rate)**

- **Modified Wacker Methodology**
  - Ready-To-Use Liquid Reagents
  - Working Reagent Stable Up To 2 Weeks @ 2–8°C
  - Designed For Use On Today's Autoanalyzers
  - Linear To 800 U/L
  - Read @ 340 nm

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>2940-430</td>
</tr>
<tr>
<td>4 x 125 mL</td>
<td>2940-500</td>
</tr>
</tbody>
</table>

**LDH Test (UV-Rate)**

- **Modified Wacker Methodology**
  - Reconstituted Reagent Stable Up To 14 Days @ 2–8°C
  - Linear To 800 U/L
  - Read @ 340 nm

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 x 6.5 mL</td>
<td>0940-206</td>
</tr>
<tr>
<td>10 x 15 mL</td>
<td>0940-101</td>
</tr>
</tbody>
</table>

**Magnesium LiquiColor® Test**

- **Xyldyl Blue Methodology**
  - Ready-To-Use Liquid Reagent
  - Endpoint Reaction Stable Up To 3 Hours
  - Linear To 4.3 mEq/L
  - Read @ 520 nm
  - Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>0130-430</td>
</tr>
<tr>
<td>2 x 250 mL</td>
<td>0130-225</td>
</tr>
</tbody>
</table>

**Potassium Test**

- **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
  - Read @ 580 nm
  - Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 Test (50 mL)</td>
<td>0160-050</td>
</tr>
</tbody>
</table>

**Phosphorus Liqui-UV® Test**

- **Phosphomolybdate Methodology**
  - Fast 1 Minute Incubation @ Room Temperature
  - Ready-To-Use Liquid Reagent
  - Linear To 20 mg/dL
  - Read @ 340 nm
  - Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 mL</td>
<td>0830-125</td>
</tr>
</tbody>
</table>

**Phosphorus Test**

- **Xylidyl Blue Methodology**
  - Ready-To-Use Liquid Reagent
  - Endpoint Reaction Stable Up To 3 Hours
  - Linear To 4.3 mEq/L
  - Read @ 520 nm
  - Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>0130-430</td>
</tr>
<tr>
<td>2 x 250 mL</td>
<td>0130-225</td>
</tr>
</tbody>
</table>
**Total Protein LiquiColor® Test**

- **Biuret Reaction Methodology**
  - Ready-To-Use Liquid Reagent
  - 5 Minute Incubation @ Room Temperature
  - Linear To 10 gm/dL
  - Read @ 550 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  2 x 250 mL | 2050-500

---

**Total Protein LiquiColor® Test (CSF/Urine)**

- **Pyrogallol Red/Colorimetric Methodology**
  - Ready-To-Use Liquid Reagent
  - Use Cerebrospinal Fluid (CSF) or Urine Specimens
  - Linear To 150 mg/dL
  - Read @ 600 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  250 mL | 2034-212

---

**Random Access Liquid**

- **Polyfluorinated Hydrocarbon Liquid**
  - For Use On Technicon RA Series Analyzers
  - Stable At Room Temperature

  *SIZE* | *CATALOG NO.*
  --- | ---
  6 x 30 mL | 5000-630

---

**Sodium Test**

- **Uranyl Acetate Methodology**
  - Ready-To-Use Liquid Reagents
  - Colorimetric Assay Correlates Well With Flame Photometer
  - Linear To 160 mEq/L
  - Read @ 420 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  50 Test (125 mL) | 0140-050

---

**Triglyceride LiquiColor® Test (Enzymatic)**

- **Glycerylphosphate Oxidase (GPO) Methodology**
  - Ready-To-Use Liquid Reagents
  - Excellent Correlation With INT and UV Methodologies
  - 5 Minute Incubation @ 37°C Or 10 Minutes @ Room Temperature
  - Color Stable Up To 60 Minutes
  - Linear To 1000 mg/dL
  - Read @ 500 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  10 x 15 mL | 20150-101
  10 x 50 mL | 20150-105

---

**Triglyceride LiquiColor® Test (Enzymatic) With Lipid Clearing Factor**

- **Glycerylphosphate Oxidase (GPO) Methodology**
  - Ready-To-Use Liquid Reagents
  - Excellent Correlation With INT and UV Methodologies
  - 5 Minute Incubation @ 37°C Or 10 Minutes @ Room Temperature
  - Color Stable Up To 60 Minutes
  - Linear To 1000 mg/dL
  - Read @ 500 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  4 x 30 mL | 2200-430
  2 x 250 mL | 2200-225

---

**Triglyceride LiquiColor® Test (Mono) With Lipid Clearing Factor**

- **Glycerylphosphate Oxidase (GPO) Methodology**
  - Ready-To-Use Liquid Reagents
  - Excellent Correlation With INT and UV Methodologies
  - 5 Minute Incubation @ 37°C Or 10 Minutes @ Room Temperature
  - Color Stable Up To 60 Minutes
  - Linear To 1000 mg/dL
  - Read @ 500 nm
  - Standard Included

  *SIZE* | *CATALOG NO.*
  --- | ---
  4 x 30 mL | 2200-430
  2 x 250 mL | 2200-225

---

**CHEMISTRIES**

- **Polyfluorinated Hydrocarbon Liquid**
  - For Use On Technicon RA Series Analyzers
  - Stable At Room Temperature

  *SIZE* | *CATALOG NO.*
  --- | ---
  6 x 30 mL | 5000-630

---
Modified Ureaase 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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>2020-430</td>
</tr>
<tr>
<td>4 x 125 mL</td>
<td>2020-500</td>
</tr>
</tbody>
</table>

Modified Berthelot Methodology

- Reconstituted Reagent Stable Up To 30 Days @ 2–8°C
- Linear To 80 mg/dL
- Read @ 340 nm
- Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 x 15 mL</td>
<td>1020-101</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>250 Test (750 mL)</td>
<td>0580-250</td>
</tr>
</tbody>
</table>

Urea Nitrogen Test (Enzymatic-Endpoint)

- Diacetylmonoxime Methodology
  - Ready-To-Use Liquid Reagents
  - Linear To 80 mg/dL
  - Read @ 520 nm
  - Standard Included

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 25 mL</td>
<td>2050-400</td>
</tr>
</tbody>
</table>

Urea Nitrogen Test (UV-Rate)

- Modified Ureaase 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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>1045-430</td>
</tr>
<tr>
<td>2 x 250 mL</td>
<td>1045-225</td>
</tr>
</tbody>
</table>

Urea Nitrogen Liqui-UV® Test (Rate)

- Modified Ureaase 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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 x 30 mL</td>
<td>2020-430</td>
</tr>
<tr>
<td>4 x 125 mL</td>
<td>2020-500</td>
</tr>
</tbody>
</table>

Stanbio FACTS

- The strictest quality control measures are implemented before, during and after each stage of the production process.
- Stanbio’s facility incorporates a total of 20,000 square feet for manufacturing, QC, packaging, shipping, customer service, sales, marketing and administration.
- All packaging functions are conducted under strict guidelines.
- The Stanbio marketing team assists our dealers with all aspects of product information, promotions and collateral materials.
- Stanbio manufactures reagents from batch sizes of 1 liter to 1,000 liters.
- Our technical sales department provides support services to dealers, their representatives and end-use customers.
- All domestic orders are normally shipped within 24 hours of receipt.
- Our customer service staff processes all domestic and international orders. We currently ship to more than 70 countries.
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®) 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® Test (Rate)

**Arylacylamidase/o-cresol**
- Ready-To-Use Liquid Reagents
- No Extraction Required — Run Directly On Serum Specimens
- Linear To 300 mg/L
- Standard Included
- Read @ 615 nm

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1: 1 x 40 mL</td>
<td>2400-060</td>
</tr>
<tr>
<td>R2: 1 x 20 mL</td>
<td></td>
</tr>
<tr>
<td>R3: 1 x 3 mL</td>
<td></td>
</tr>
</tbody>
</table>

### Salicylate Liqui-UV® Test (Endpoint)

**Salicylate Hydroxylase/NADH**
- Ready-To-Use Liquid Reagents
- No Extraction Required — Run Directly On Serum Specimens
- Linear To 1000 mg/L
- Standard Included
- Read @ 340 nm

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1: 1 x 50 mL</td>
<td>2410-051</td>
</tr>
<tr>
<td>R2: 1 x 1 mL</td>
<td></td>
</tr>
<tr>
<td>R3: 1 x 3 mL</td>
<td></td>
</tr>
</tbody>
</table>

### Theophylline LiquiColor® Test (Rate)

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

<table>
<thead>
<tr>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1: 1 x 22 mL</td>
<td>2420-027</td>
</tr>
<tr>
<td>R2: 1 x 5 mL</td>
<td></td>
</tr>
<tr>
<td>R3: 1 x 3 mL</td>
<td></td>
</tr>
</tbody>
</table>
**Automated Quantitative ImmunoTurbidimetric Assay**

- Ready-To-Use Liquid Reagents
- For HS-CRP (0.05–15 mg/L) and Normal CRP (0.3–300 mg/L)
- Latex Enhanced Reagents Provide Excellent Sensitivity

**SIZE**  
**CATALOG NO.**

- R1: 1 x 25 mL .................................. 1830-050  
- R2: 1 x 25 mL .................................. 1830-100

**NEW!**

**WR™ CRP Turbidimetric Reagent Set**

- Automated Quantitative ImmunoTurbidimetric Assay

**WR™ CRP Calibrator Set A**  
**HS-CRP**

- For Calibration of HS-CRP Assay
- Ready-To-Use Liquid Calibrators
- Five (5) Calibrator Levels
- Long Shelf Life
- Calibrated Using IFCC/BCR/CAP Reference Material

**SIZE**  
**CATALOG NO.**

- 5 x 1 mL ...................................... 1835-501

**WR™ CRP Calibrator Set B**  
**Normal-CRP**

- For Use With Stanbio WR™ CRP Assay
- Ready-To-Use Liquid Controls
- Stable Up To 90 days @ 2-8°C After Opening

**SIZE**  
**CATALOG NO.**

- 2 x 2 mL ...................................... 1850-202

**WR™ CRP Control Set A**  
**Normal**

- For Use With Stanbio WR™ CRP Assay
- Ready-To-Use Liquid Controls
- Stable Up To 90 days @ 2-8°C After Opening

**SIZE**  
**CATALOG NO.**

- 2 x 2 mL ...................................... 1855-202

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.
### Controls

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetaminophen Standard (300 mg/L)</td>
<td>15 mL</td>
<td>2403-015</td>
</tr>
<tr>
<td>Albumin Standard (6 g/dL)</td>
<td>30 mL</td>
<td>0287-030</td>
</tr>
<tr>
<td>Calcium Standard (10 mg/dL)</td>
<td>30 mL</td>
<td>0153-030</td>
</tr>
<tr>
<td>Cholesterol Standard (200 mg/dL)</td>
<td>30 mL</td>
<td>1012-030</td>
</tr>
<tr>
<td>Cholesterol-HDL Standard (50 mg/dL)</td>
<td>30 mL</td>
<td>0600-030</td>
</tr>
<tr>
<td>Creatinine Standard (5 mg/dL)</td>
<td>30 mL</td>
<td>0423-030</td>
</tr>
<tr>
<td>Glucose Standard (100 mg/dL)</td>
<td>30 mL</td>
<td>1072-030</td>
</tr>
<tr>
<td>Hemoglobin Standard (20 g/dL)</td>
<td>6 x 15 mL</td>
<td>0325-006</td>
</tr>
<tr>
<td>β-Hydroxybutyrate Standard (1.0 mmol/L)</td>
<td>15 mL</td>
<td>2443-015</td>
</tr>
<tr>
<td>Magnesium Standard (2.0 mEq/L)</td>
<td>30 mL</td>
<td>0137-030</td>
</tr>
<tr>
<td>Phosphorus Standard (10 mg/dL)</td>
<td>30 mL</td>
<td>0832-030</td>
</tr>
<tr>
<td>Total Protein Standard (10 g/dL)</td>
<td>30 mL</td>
<td>0256-030</td>
</tr>
<tr>
<td>Total Protein Standard CSF/Urine (100 mg/dL)</td>
<td>30 mL</td>
<td>0347-030</td>
</tr>
<tr>
<td>Urea Nitrogen Standard (30 mg/dL)</td>
<td>30 mL</td>
<td>1022-030</td>
</tr>
<tr>
<td>Uric Acid Standard (8 mg/dL)</td>
<td>30 mL</td>
<td>1044-030</td>
</tr>
</tbody>
</table>

### Standards

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetaminophen Standard (300 mg/L)</td>
<td>15 mL</td>
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<td>Albumin Standard (6 g/dL)</td>
<td>30 mL</td>
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</tr>
<tr>
<td>Calcium Standard (10 mg/dL)</td>
<td>30 mL</td>
<td>0153-030</td>
</tr>
<tr>
<td>Cholesterol Standard (200 mg/dL)</td>
<td>30 mL</td>
<td>1012-030</td>
</tr>
<tr>
<td>Cholesterol-HDL Standard (50 mg/dL)</td>
<td>30 mL</td>
<td>0600-030</td>
</tr>
<tr>
<td>Creatinine Standard (5 mg/dL)</td>
<td>30 mL</td>
<td>0423-030</td>
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</tr>
<tr>
<td>Total Protein Standard (10 g/dL)</td>
<td>30 mL</td>
<td>0256-030</td>
</tr>
<tr>
<td>Total Protein Standard CSF/Urine (100 mg/dL)</td>
<td>30 mL</td>
<td>0347-030</td>
</tr>
<tr>
<td>Salicylate Standard (100 mg/L)</td>
<td>15 mL</td>
<td>2413-015</td>
</tr>
<tr>
<td>TDM/β-Hydroxybutyrate Linearity Standards</td>
<td>6 x 4 mL</td>
<td>2450-604</td>
</tr>
<tr>
<td>Theophylline Standard (20 mg/L)</td>
<td>15 mL</td>
<td>2423-015</td>
</tr>
<tr>
<td>Triglyceride Standard (200 mg/dL)</td>
<td>30 mL</td>
<td>2103-030</td>
</tr>
<tr>
<td>Urea Nitrogen Standard (30 mg/dL)</td>
<td>30 mL</td>
<td>1022-030</td>
</tr>
<tr>
<td>Uric Acid Standard (8 mg/dL)</td>
<td>30 mL</td>
<td>1044-030</td>
</tr>
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</table>

### Calibrators

<table>
<thead>
<tr>
<th>Constituent</th>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct HDL/LDL-Cholesterol Calibrator</td>
<td>1 x 3 mL</td>
<td>0595-003</td>
</tr>
</tbody>
</table>

### Ser-T-Fy® I Normal Control Assayed Serum

#### Assay Values For Methods Produced By Other Leading Reagent Manufacturers

- Over 60 Different Constituents Including Therapeutic Drugs
- Reported With Instrument Specific Values

<table>
<thead>
<tr>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 5 mL</td>
<td>G427-86</td>
</tr>
</tbody>
</table>

### Ser-T-Fy® II Abnormal Control Assayed Serum

#### Assay Values For Methods Produced By Other Leading Reagent Manufacturers

- Over 60 Different Constituents Including Therapeutic Drugs
- Reported With Instrument Specific Values

<table>
<thead>
<tr>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 5 mL</td>
<td>G428-86</td>
</tr>
</tbody>
</table>

### Ser-T-Cal® Multi-Calibrator

- 13 Constituents Including Total And Direct Bilirubin
- Reported With Instrument Specific Values
- Designed For Use On Today’s Autoanalyzers

<table>
<thead>
<tr>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 x 5 mL</td>
<td>0550-605</td>
</tr>
</tbody>
</table>
Stanbio’s HemoPoint® 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.
<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HemoPoint® H2 Photometer</td>
<td>1 each</td>
<td>G3000-001</td>
</tr>
<tr>
<td>Includes Meter, Power Adaptor, Control Cuvette, User Guide, Quick Guide, (1) Optics Cleaner, Training CD, Wall Chart</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HemoPoint® H2 Microcuvettes</td>
<td>1 Kit (100 test)</td>
<td>3010-100</td>
</tr>
<tr>
<td>2 Containers @ 50 cuvettes each</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HemoPoint® H2 Microcuvettes</td>
<td>1 Kit (200 test)</td>
<td>3010-200</td>
</tr>
<tr>
<td>4 Containers @ 50 cuvettes each</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HemoPoint® H2 Hgb Controls</td>
<td>1 Kit (6 x 1.5 mL)</td>
<td>3060-601</td>
</tr>
<tr>
<td>Set of 6 dropper bottles: 2 x Hgb control-low, 2 x Hgb control-normal, 2 x Hgb control-high</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HemoPoint® H2 Optics Cleaner</td>
<td>1 each</td>
<td>3050-001</td>
</tr>
<tr>
<td>For cleaning the optical unit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printer, DPU-414</td>
<td>1 each</td>
<td>G3100-001</td>
</tr>
<tr>
<td>Thermal printer with power adaptor and interface cable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printer, Power Adaptor</td>
<td>1 each</td>
<td>3150-001</td>
</tr>
<tr>
<td>Printer, Battery Pack</td>
<td>1 each</td>
<td>3175-001</td>
</tr>
<tr>
<td>Rechargeable battery pack for DPU-414 printer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printer, Cable</td>
<td>1 each</td>
<td>3170-001</td>
</tr>
<tr>
<td>For connecting the DPU-414 to the HemoPoint® H2 photometer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Printer, Thermal Paper</td>
<td>1 Box (5 rolls)</td>
<td>3180-005</td>
</tr>
<tr>
<td>Suitable for DPU-414, Box consists of 5 rolls</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Adaptor for the HemoPoint® H2</td>
<td>1 each</td>
<td>3040-001</td>
</tr>
<tr>
<td>Carrying Case, Plastic (Empty)</td>
<td>1 each</td>
<td>3190-001</td>
</tr>
<tr>
<td>For HemoPoint® H2 photometer, power adaptor, Microcuvettes, control cuvette</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Portable.
The STAT-Site® MHgb 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® MHgb 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® MHgb is virtually maintenance-free.

Powerful.
With one single drop of fingerstick blood, the STAT-Site® MHgb system provides precise hemoglobin analysis in seconds. Treatment can begin immediately, improving patient outcomes and lowering costs.
### Specs

- **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)**

### Products

<table>
<thead>
<tr>
<th>STAT-Site® M™ Meter</th>
<th>1 each</th>
<th>900900</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT-Site® M™ Test Cards</td>
<td>4 x 25 Cards</td>
<td>901025</td>
</tr>
<tr>
<td>STAT-Site® Hemoglobin Controls (3 Low, 3 High)</td>
<td>6 x 1.5 mL</td>
<td>503000</td>
</tr>
<tr>
<td>STAT-Site® M™ Battery Pack (3 Volt, LI)</td>
<td>5 Batteries</td>
<td>900905</td>
</tr>
<tr>
<td>STAT-Site® M™ Test Code Key (extra)</td>
<td>1 each</td>
<td>901010</td>
</tr>
<tr>
<td>12 uL Transfer Tubes</td>
<td>100 Tubes</td>
<td>202012</td>
</tr>
</tbody>
</table>
The STAT-Site® system is composed of a reflectance photometer and a dry-reagent card to detect β-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® 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.

**Specs**

- 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
<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT-Site® Analyzer</td>
<td>1 each</td>
<td>100100</td>
</tr>
<tr>
<td>STAT-Site® System Check Cards</td>
<td>2 each</td>
<td>100600</td>
</tr>
<tr>
<td>KetoSite® Test Cards (includes 1 test module)</td>
<td>50 Cards</td>
<td>301050</td>
</tr>
<tr>
<td>KetoSite® Diluent (for results &gt; 2.0 mmol / L)</td>
<td>6 x 3 mL</td>
<td>202000</td>
</tr>
<tr>
<td>KetoSite® Controls</td>
<td>2 x 3 mL</td>
<td>303000</td>
</tr>
<tr>
<td>(1 Low, 1 High)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KetoSite® Linearity Check</td>
<td>1 x 1 mL</td>
<td>303500</td>
</tr>
<tr>
<td>Power Adaptors (Additional)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Standard USA and Canada</td>
<td>1 each</td>
<td>100500</td>
</tr>
<tr>
<td>• Europe (WD23E500CCP)</td>
<td>1 each</td>
<td>100501</td>
</tr>
<tr>
<td>• United Kingdom (WD35E500CCP)</td>
<td>1 each</td>
<td>100502</td>
</tr>
<tr>
<td>• New Zealand &amp; Australia (WD377E1)</td>
<td>1 each</td>
<td>100503</td>
</tr>
</tbody>
</table>
QuPID®—The visibly better one-step pregnancy test.

**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® Pregnancy Tests**

### Products

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuPID® hCG Pregnancy Test Set (Urine)</td>
<td>25 Test</td>
<td>1220-025</td>
</tr>
<tr>
<td></td>
<td>50 Test</td>
<td>1220-050</td>
</tr>
<tr>
<td>QuPID® Plus hCG Pregnancy Test Set (Urine or Serum)</td>
<td>25 Test</td>
<td>1230-025</td>
</tr>
<tr>
<td></td>
<td>50 Test</td>
<td>1230-050</td>
</tr>
<tr>
<td>QuPID® Plus/E.R. hCG Pregnancy Test Set (Urine or Serum)</td>
<td>25 Test</td>
<td>1250-025</td>
</tr>
<tr>
<td></td>
<td>50 Test</td>
<td>1250-050</td>
</tr>
</tbody>
</table>

### Specs

- 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
- Color-coded devices make it easy to differentiate between urine and serum/urine tests
- Built-in positive and negative procedural controls
- Improved readability—background clears in seconds to ensure easy-to-read results even with low-level specimens
QuSTICK™—Stanbio’s most economical hCG immunoassay.

QuSTICK™ 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™ Pregnancy Tests

### Products

<table>
<thead>
<tr>
<th></th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuStick™ hCG Pregnancy Test Set (Urine)</td>
<td>100 Test (4 resealable canisters of 25 each)</td>
<td>1210-425</td>
</tr>
<tr>
<td>QuStick™ Plus hCG Pregnancy Test Set (Urine or Serum)</td>
<td>100 Test (4 resealable canisters of 25 each)</td>
<td>1215-425</td>
</tr>
</tbody>
</table>

### Specs

- 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
True® 20 Pregnancy Tests

True® 20 is our economy version of the QuPID® 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® 20 Pregnancy Tests**

<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>True® 20 hCG Pregnancy Test Set</td>
<td>50 Test</td>
<td>1430-050</td>
</tr>
<tr>
<td>(Urine)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>True® 20 Plus hCG Pregnancy Test Set</td>
<td>50 Test</td>
<td>1440-050</td>
</tr>
<tr>
<td>(Urine or Serum)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Specs**

- 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

<table>
<thead>
<tr>
<th>Fertitell Pregnancy Test</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fertitell Pregnancy Test Set</td>
<td>100 Test</td>
<td>1100-100</td>
</tr>
</tbody>
</table>

hCG Controls

- Ready-To-Use Liquid
- Room Temperature Storage

<table>
<thead>
<tr>
<th>Pregnancy Test Controls</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
</table>
| hCG Bi-Level Urine Controls  
(High positive and negative) | 2 x 5 mL | 1225-205 |
| hCG Bi-Level Serum Controls  
(Low positive, high positive and negative) | 3 x 5 mL | 1233-305 |
Stanbio’s QuStick™ Strep A detects many tough cases other miss since fewer colonies are required to yield a positive result.

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

**Complete.**
Each kit includes individually pouchied 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.

Products

<table>
<thead>
<tr>
<th>EZ-Well™ Strep A</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EZ-Well™ Strep A</td>
<td>25 Test</td>
<td>6100-025</td>
</tr>
</tbody>
</table>

EZ-Well™ Strep A 25 Test 6100-025

NEW!

EZ-Well™ Strep A

Standio Laboratory Authorized Distributor www.clarksonlab.com E-mail: sales@clarksonlab.com Phone 619-425-1932 Fax 619-425-7917  Page 35
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.
<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>RaPET® ASO</td>
<td>50 Test</td>
<td>1125-050</td>
</tr>
<tr>
<td>(Antistreptolysin-O)</td>
<td>100 Test</td>
<td>1125-100</td>
</tr>
<tr>
<td>RaPET® CRP</td>
<td>50 Test</td>
<td>1130-050</td>
</tr>
<tr>
<td>(C-Reactive Protein)</td>
<td>100 Test</td>
<td>1130-100</td>
</tr>
<tr>
<td>RaPET® IM</td>
<td>50 Test</td>
<td>1145-050</td>
</tr>
<tr>
<td>(Heterophilic Antibodies Associated with Infectious Mononucleosis)</td>
<td>100 Test</td>
<td>1145-100</td>
</tr>
<tr>
<td>RaPET® RF</td>
<td>50 Test</td>
<td>1155-050</td>
</tr>
<tr>
<td>(Rheumatoid Factors)</td>
<td>100 Test</td>
<td>1155-100</td>
</tr>
<tr>
<td>RaPET® s-LE</td>
<td>50 Test</td>
<td>1160-050</td>
</tr>
<tr>
<td>(Anti-DNP Associated with systemic Lupus Erythematosus)</td>
<td>100 Test</td>
<td>1160-100</td>
</tr>
<tr>
<td>RPR Quicktest</td>
<td>100 Test</td>
<td>1170-100</td>
</tr>
<tr>
<td>(Reagin Antibodies Associated with Syphilis)</td>
<td>500 Test</td>
<td>1170-500</td>
</tr>
<tr>
<td>Syphilis Tri-Level Controls</td>
<td>3 x 5 mL</td>
<td>1175-305</td>
</tr>
</tbody>
</table>
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.
<table>
<thead>
<tr>
<th>Product Description</th>
<th>Size</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Febrile Antigen Test</td>
<td>8 x 5 mL</td>
<td>1300-600</td>
</tr>
<tr>
<td>(Includes Brucella Abortus, Para A, Para B, Typhoid H, Typhoid O, Proteus OX19, Positive Control, Negative Control)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rose Bengal Test</td>
<td>50 Test</td>
<td>1320-050</td>
</tr>
<tr>
<td>(Includes Rose Bengal Antigen, Positive and Negative Controls, Disposable Pipettes, Glass Slide)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brucella Abortus Antigen</td>
<td>5 mL</td>
<td>1355-005</td>
</tr>
<tr>
<td>Paratyphoid A Antigen</td>
<td>5 mL</td>
<td>1360-005</td>
</tr>
<tr>
<td>(Salmonella H, Group A)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paratyphoid B Antigen</td>
<td>5 mL</td>
<td>1365-005</td>
</tr>
<tr>
<td>(Salmonella H, Group B)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Typhoid H Antigen</td>
<td>5 mL</td>
<td>1370-005</td>
</tr>
<tr>
<td>(Salmonella H, Group D)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Typhoid O Antigen</td>
<td>5 mL</td>
<td>1375-005</td>
</tr>
<tr>
<td>(Salmonella O, Group D)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proteus OX19 Antigen</td>
<td>5 mL</td>
<td>1380-005</td>
</tr>
<tr>
<td>Febrile Polyvalent Positive Control</td>
<td>5 mL</td>
<td>1398-005</td>
</tr>
<tr>
<td>Febrile Polyvalent Negative Control</td>
<td>5 mL</td>
<td>1399-005</td>
</tr>
</tbody>
</table>
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.
The Hema-Screen™ 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.

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

**Occult Blood**

<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hema-Screen™ Lab Pack</td>
<td>100 Test</td>
<td>1290-100</td>
</tr>
</tbody>
</table>
The Uri-Trak™ 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™ Clini-9SG or Uri-Quick™ Clini-10SG urine test strips.

**Fast.**
The Uri-Trak™ 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™ 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.

*Uri-Quick™ urine test strips can be read visually or automatically to enable point-of-care clinical decisions.*
## Urinalysis Products

<table>
<thead>
<tr>
<th>Product Description</th>
<th>SIZE</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uri-Trak™ 100 Urine Chemistry Analyzer&lt;br&gt;English Version&lt;br&gt;Spanish Version</td>
<td>1 each&lt;br&gt;1 each</td>
<td>G1000E-001&lt;br&gt;G1000S-001</td>
</tr>
<tr>
<td>Uri-Quick™ Clini-10SG</td>
<td>100 Test</td>
<td>1275-100</td>
</tr>
<tr>
<td>Uri-Quick™ Clini-9SG</td>
<td>100 Test</td>
<td>1272-100</td>
</tr>
</tbody>
</table>
The product line includes EZ-Screen™ MultiDrug Integrated Cups, which offer the latest advancement in easy-to-use, no-mess drug testing, and EZ-Screen™ MultiDrug Dip Cards, which provide a simple dip-and-read format. Our EZ-Screen™ MultiDrug Cassette Devices offer the most economical format for drug detection. In addition, a unique urine collection cup—The EZ-Dip™—is available for use with both the EZ-Screen™ dip cards and cassette devices. Assays include: Amphetamine (AMP), Methamphetamine (mAMP), Cocaine (COC), Benzodiazepines (BZO), Marijuana (THC), Opiates (OPI), Phencyclidine (PCP) and Ecstasy, Methyleneoxymethamphetamine (MDMA).

<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>EZ-Screen™ MultiDrug-3 Integrated Cup (COC/mAMP/THC)</td>
<td>25 Cups</td>
<td>4700-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-4 Integrated Cup (COC/mAMP/THC/OPI)</td>
<td>25 Cups</td>
<td>4710-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5OP Integrated Cup (COC/AMP/mAMP/THC/OPI)</td>
<td>25 Cups</td>
<td>4720-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5PC Integrated Cup (COC/mAMP/THC/OPI/PCP)</td>
<td>25 Cups</td>
<td>4730-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-6 Integrated Cup (mAMP/COC/THC)(AMP/OPI)(BZO)</td>
<td>25 Cups</td>
<td>4740-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-3OP Dip Card (COC/THC/OPI)</td>
<td>25 Cards</td>
<td>4220-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-3M Dip Card (COC/mAMP/THC/)</td>
<td>25 Cards</td>
<td>4230-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-4M Dip Card (COC/mAMP/THC/OPI)</td>
<td>25 Cards</td>
<td>4240-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-4A Dip Card (COC/AMP/THC/OPI)</td>
<td>25 Cards</td>
<td>4250-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5N Dip Card (COC/AMP/OPI/PCP-NIDA 5)</td>
<td>25 Cards</td>
<td>4260-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5OP Dip Card (COC/mAMP/THC/OPI/PCP)</td>
<td>25 Cards</td>
<td>4270-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5PC Dip Card (COC/mAMP/THC/OPI/MDMA)</td>
<td>25 Cards</td>
<td>4280-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5MD Dip Card (COC/mAMP/THC/OPI/MDMA)</td>
<td>25 Cards</td>
<td>4300-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-6 Dip Card (COC/mAMP/THC/OPI/MDMA)</td>
<td>25 Cards</td>
<td>4340-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-4 Cassette Device (mAMP/COC/THC)(OPI)</td>
<td>25 Cassettes</td>
<td>4800-025</td>
</tr>
<tr>
<td>EZ-Screen™ MultiDrug-5 Cassette Device (mAMP/COC/THC)(AMP/OPI)</td>
<td>25 Cassettes</td>
<td>4810-025</td>
</tr>
<tr>
<td>EZ-Dip™ Collection/Split Cup</td>
<td>25 Cups</td>
<td>4900-025</td>
</tr>
</tbody>
</table>
**BIO-CLEAN™**

Bio-Clean™ 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.

### Laboratory Detergents

**BIO-CLEAN II™**

Concentrated Detergent, Sanitizer, Fungicide, and Deodorizer! Bio-Clean II™ 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.

<table>
<thead>
<tr>
<th>Products</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bio-Clean™</td>
<td>3800 mL</td>
<td>0602-380</td>
</tr>
<tr>
<td>Bio-Clean II™</td>
<td>1000 mL</td>
<td>0640-001</td>
</tr>
</tbody>
</table>

Stanbio Laboratory Authorized Distributor www.clarksonlab.com E-mail: sales@clarksonlab.com Phone 619-425-1932 Fax 619-425-7917 Page 45
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® 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

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

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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® Plus makes it possible to have test results within minutes.

Reliable Performance.
The Premiere® 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.


- 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.
<table>
<thead>
<tr>
<th>Clinical Instruments</th>
<th>SIZE</th>
<th>CATALOG NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premiere® Plus Chemistry Analyzer—English</td>
<td>1 each</td>
<td>G7005E-001</td>
</tr>
<tr>
<td>Premiere® Plus Chemistry Analyzer—Spanish</td>
<td>1 each</td>
<td>G7005S-001</td>
</tr>
<tr>
<td>Premiere® Plus Flowcell Module</td>
<td>1 each</td>
<td>G7910-001</td>
</tr>
<tr>
<td>Premiere® Plus Thermal Printer Paper</td>
<td>1 Box</td>
<td>G8025-005</td>
</tr>
<tr>
<td></td>
<td>(5 Rolls)</td>
<td></td>
</tr>
<tr>
<td>Premiere® Plus Operator’s Manual</td>
<td>1 each</td>
<td>G7105-001</td>
</tr>
<tr>
<td>Premiere® / Premiere® Plus Replacement Lamp</td>
<td>1 each</td>
<td>G7900-001</td>
</tr>
</tbody>
</table>
## Stanbio Reagent Applications Chart

<table>
<thead>
<tr>
<th>Product</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetaminophen</td>
<td>2400</td>
</tr>
<tr>
<td>Albumin</td>
<td>0285</td>
</tr>
<tr>
<td>Alkaline Phosphatase</td>
<td>2900/0900</td>
</tr>
<tr>
<td>ALT / SGPT</td>
<td>2930/0930</td>
</tr>
<tr>
<td>α-Amylase</td>
<td>2970/0970</td>
</tr>
<tr>
<td>AST / SGOT</td>
<td>2920/0920</td>
</tr>
<tr>
<td>Bicarbonate (CO₂)</td>
<td>0180</td>
</tr>
<tr>
<td>Bilirubin, Total</td>
<td>0230</td>
</tr>
<tr>
<td>Bilirubin, Direct</td>
<td>0235</td>
</tr>
<tr>
<td>Bilirubin, Total</td>
<td>0240/0260</td>
</tr>
<tr>
<td>Bilirubin, Direct</td>
<td>0245/0260</td>
</tr>
<tr>
<td>Calcium, Arsenazo</td>
<td>0155</td>
</tr>
<tr>
<td>Calcium, CPC</td>
<td>0150</td>
</tr>
<tr>
<td>Chloride</td>
<td>0210</td>
</tr>
<tr>
<td>Cholesterol</td>
<td>1010/1015</td>
</tr>
<tr>
<td>Direct HDL-Cholesterol</td>
<td>0590</td>
</tr>
<tr>
<td>Direct LDL-Cholesterol</td>
<td>0710</td>
</tr>
<tr>
<td>CK-NAC</td>
<td>2910/0910</td>
</tr>
<tr>
<td>CK-MB</td>
<td>2980/0980</td>
</tr>
<tr>
<td>Creatinine, Enzymatic</td>
<td>0430</td>
</tr>
<tr>
<td>Creatinine</td>
<td>0420</td>
</tr>
<tr>
<td>CRP Turbidimetric</td>
<td>1830</td>
</tr>
<tr>
<td>γ-GT</td>
<td>2960/0960</td>
</tr>
<tr>
<td>Glucose, Hexokinase</td>
<td>1060</td>
</tr>
<tr>
<td>Glucose, Oxidase</td>
<td>1070/1075</td>
</tr>
<tr>
<td>β-Hydroxybutyrate</td>
<td>2240</td>
</tr>
<tr>
<td>LDH</td>
<td>2400/0940</td>
</tr>
<tr>
<td>Magnesium</td>
<td>0130</td>
</tr>
<tr>
<td>Phosphorus</td>
<td>0830</td>
</tr>
<tr>
<td>Protein, Total</td>
<td>0250</td>
</tr>
<tr>
<td>Salicylate</td>
<td>2410</td>
</tr>
<tr>
<td>Theophylline</td>
<td>2420</td>
</tr>
<tr>
<td>Triglycerides</td>
<td>2200/2100/2150</td>
</tr>
<tr>
<td>Urea Nitrogen</td>
<td>2020/1020</td>
</tr>
<tr>
<td>Uric Acid</td>
<td>1045</td>
</tr>
</tbody>
</table>

The above trademarks and registered trademarks are accurate to the best of our knowledge at the time of printing.

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Main Telephone: (830) 249-0772 (Worldwide)  
Fax: (830) 249-0851 (Worldwide)  
E-mail: stanbio@stanbio.com

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2. Product Catalog Number(s)/Product Description(s)
3. Quantity Per Item
4. Complete “Ship To” Address/Complete “Bill To” Address
5. Preferred Method of Shipping/Freight Forwarder
6. Requested Ship Date

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Pregnancy

Point-of-Care

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Occult Blood

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