# Product Catalog





# Welcome to the EKF Diagnostics catalog. This edition brings together, for the first time, products from across our group of companies, including Stanbio Laboratory and Quotient Diagnostics.

The EKF Diagnostics Group includes business and products from across the IVD spectrum, from point-ofcare analyzers designed to deliver lab-accurate results in minutes through to a comprehensive range of liquid chemistry reagents that work seamlessly across a portfolio of automated analyzers from the leading brands in the business.

We are continually expanding our range through the introduction of new products and improvements to some of those you may already be familiar with. Highlights include:

- Quo-Lab, an affordable, easy to use HbA1c analyzer. Ideal for doctor's offices
- The new-look **STAT-Site® M Hgb** device that uses strip technology to provide hemoglobin results in 30 seconds

- Our new **STAT-Site**<sup>®</sup> **M B-HB**, which brings ketone testing one step closer to the emergency room
- EKF Surgilance safety lancets and baby lancets
- A wide range of LiquiColor® and Liqui-UV® liquid stable chemistry reagents

If you would like to keep up with developments within the **EKF Diagnostics Group please** remember to visit our websites ekfdiagnostics.com and stanbio.com - or follow us on Twitter, Facebook or LinkedIn.

Thank you for being a customer of the EKF Diagnostics Group. We look forward to working with you throughout the coming year.



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# **Analyzers** HbA1c

# **Quo-Test**

# Simple and accurate automated HbA1c measurement









Fully automated

User friendly features minimize training time

Step by step instructions on display

Innovative blood collector allows easy and consistent sampling

Unaffected by most Hb variants

Traceable to the IFCC reference method

Stores up to 7,000 results

CE marked

Analyzer pack includes: Automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Not currently available in the USA.

## **Specifications**

Methodology ..... Boronate Affinity Fluorescent Quenching Principle ...... Glycated hemoglobin Sample type ...... Capillary and venous whole blood Measuring range A1c ......<4% - 15% Imprecision CV A1c......< <3% at 7% Calibration ...... Not required

Ordering information	Reference No.	Contents
Analyzer pack	0108-0000 7045-0011-0070	1 set
Test kit	0031 7045-3011-0163	1 set of 15 tests
Quality Control set 7045-6011-0384 1 s		1 set
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	0108-004 7045-7019-0423	1 pc
Printer labels 7045-7012-0304 (CA		1 roll (CA 320 labels)
Cleaning swabs	0108-0029	1 pack of 50 pcs
■ Shipped from Quotient Diagnostics Ltd		

- Shipped from EKF-diagnostic GmbH

# **Analyzers** HbA1c

# Quo-Lab

# Affordable, semi-automated HbA1c analyzer









## Semi automated

User-friendly features minimize training time

Step by step instructions on display

Innovative blood collector allows easy and consistent sampling

Unaffected by most Hb variants

Stores up to 7,000 results

CE marked

Analyzer pack includes: Semi-automated analyzer with multi-language software, serial and USB 2.0 communication ports. Complete with power adaptor and barcode reader. 100-240V a/c, 50-60 Hz, 30W.

Not currently available in the USA.

Methodology Boronate Affinity Fluorescent Quenchin	
Principle	Glycated hemoglobin
Sample type	. Capillary and venous whole blood
Sample size	4 μ
Measuring range A1c	4% - 15%
Imprecision CV A1c	< 3% at 7%
Calibration	Not required

Ordering information	Reference No.	Contents
Analyzer pack	0110-0000 7045-0021-0081	1 set
Test kit	0055 7045-3111-0184	1 set of 50 tests
Quality Control set	Quality Control set 7045-6011-0640 1 set	
Printer	0108-0002 7045-7011-0287	1 pc
Printer cable	o108-004 7045-7019-0423	
Printer labels 0108-0006 (CA 320 labels)		(CA 320
Cleaning swabs         0108-0029         1 pack of 50 pcs		
Shipped from Quotient Diagnostics Ltd Shipped from EKF-diagnostic GmbH		

# Analyzers β-Hydroxybutyrate

# STAT-Site® M β-HB

## The standard of care in ketone testing







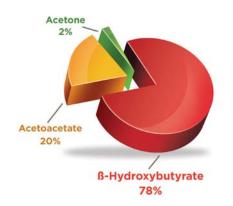


Monitor diabetic ketoacidosis (DKA) in newly diagnosed patients

Quantitative results of **B-hydroxybutyrate** ketone

Results within 80 seconds

CE marked



**B-Hydroxybutyrate** accounts for approximately 78% of the three ketone bodies.

Analyzer pack includes: Analyzer, one 3V Li (CR 2032) battery (installed), user guide and one replacement 3V Li (CR 2032) battery, warranty registration card.

Methodology	Reflectance photometry
Principle B-Hydro	xybutyrate dehydrogenase
Sample type	Serum, plasma
Sample size	10 µl
Linearity	0.1 - 2.0 mM
Precision CV	Low control 6.1%
	High control 3.9%
Calibration	Automatic (CODE Key)

Ordering information	Reference No.	Contents
Analyzer pack	400400	1 set
STAT-Site® M ß-HB strips (includes CODE key)	401010	4 x 25 strips
STAT-Site® B-HB controls (strip/card)	303000	2 x 3 mL (1 x high and 1 x low)
STAT-Site® linearity check (strip/card)	303500	1x1mL
STAT-Site® diluent (strip/card)	202000	6 x 3 mL
STAT-Site® M battery pack 3v Lithium	900905	5 pcs

# **Analyzers** Hemoglobin

# STAT-Site® MHgb

Power in the palm of your hand - a truly portable hemoglobin testing device









Hemoglobin result in 30 seconds

Performance and reliability

One battery performs approximately 1,000 tests

Last result recall feature

CE marked



Test card option also available

Strip version not currently available in the US.

**Analyzer pack includes:** Analyzer, one 3V Li (CR 2032) battery (installed), user guide, quick reference guide, and one replacement 3V Li (CR 2032) battery, warranty registration card.

Methodology	. Reflectance photometry
Principle	Azide-methemoglobin
Sample type	Whole blood
Sample size	15 μl (strips); 12 μl (cards)
Linearity	4-21 g/dL (strips);
	6-21 g/dL (cards)
Operating range	16°-35° C (61°-95° F)
Humidity20	%-80% (non-condensing)
Calibration	Automatic (CODE Key)

Ordering information	Reference No.	Contents
Analyzer pack (strip)	800800	1 set
Analyzer pack (card)	900900	1 set
STAT-Site® M <sup>Hgb</sup> strips (includes CODE key)	801025	4 x 25 strips
STAT-Site® M <sup>Hgb</sup> cards (includes CODE key)	901025	4 x 25 cards
Bi-level Hgb controls (strips)	3065-601	6 x 1.5 mL (3 x low and 3 x high)
STAT-Site® Hemoglobin controls (cards)	503000	6 x 1.5 mL (3 x low and 3 x high)
15 µL transfer tubes (strips)	202015	100 tubes
12 µL transfer tubes (cards)	202012	100 tubes
Battery pack 3v Lithium	900905	5 pcs

# **Analyzers** Hemoglobin

# Hemo Control HemoPoint® H2\*

Accurate hemoglobin and hematocrit\*\* results with one simple test





## Specifications

Methodology	Azide methemoglobin
Principle	Photometric
Sample type Capillary, a	arterial or venous blood
Sample size	8 µl
Linearity	0-20 g/dL: ±0.3 g/dL
	>20 g/dL: ±0.7 g/dL
Measuring range	0-25.6 g/dL;
	0-15.9 mmol/L
Imprecision CV	< 2%
Calibration	Factory calibrated
(NC	CLS reference method)

- \* HemoPoint® H2 available through Stanbio Laboratory and Alere Inc. (USA only)
- $^{**}$  Hematocrit result is calculated when hemoglobin result is within 12 18 g/dL









User friendly features minimize training time

Touchscreen operation

Hemoglobin and hematocrit\*\* results from one fingerstick of blood within 25-60 seconds

Microcuvette minimizes risk of air bubbles to ensure consistent results

Low maintenance, no servicing required

Stores up to 4,000 patient results

Stores up to 500 QC results (HC Manager)

Data management option

CE marked

# Hemo Control

Analyzer pack includes: Analyzer, power adaptor, user guide, quick guide, 2 optic cleaners, control cuvette and wall chart.

Ordering information	Reference No.	Contents
Analyzer pack	(See adjacent panel)	1 set
Hemoglobin microcuvette (Next Gen)	3000-3012-0765	4 x 50 pcs
Hemoglobin microcuvette (Next Gen) individually packed	3000-3013-0278	1 box of 50 pcs
Hemoglobin	3000-3011-050	5 x 50 pcs
Hemoglobin microcuvette† (Basic)	3000-3021-0284 (Foil wrapped)	5 x 50 pcs
Control solution Hb-con low	3000-6121	1 pc
Control solution Hb-con set 2	3000-6128	1 set
Optics cleaner	3000-6232	1 set of 5 pcs
Printer DPU-414 (includes power adapter and interface cable)		1 pc

# HemoPoint® H2\*

Analyzer pack includes: Analyzer, power adaptor, user guide, quick guide, 1 optic cleaner, and wall chart.

Ordering information	Reference No.	Contents
Analyzer pack	G3000-001	1 set
	3015-100	2 canisters with 50 pcs ea
HemoPoint® H2 n•x•t™ microcuvettes	3015-200	4 canisters with 50 pcs ea
Time: ocuvettos	3016-050 MEX	1 canister with 50 pcs
Bi-Level Hgb controls	3065-601	6 x 1.5 mL (3 x low and 3 x high)
Optics cleaner	3050-003	3 pc
Printer, DPU-414 (includes power adaptor and interface cable)	G3250-001	1 pc
Power adaptor	3040-001	1 pc
Plastic carrying case	3190-001	1 pc

# Hemo Control range



**Hemo Control** 

3000-0031-6801

**Hemo Control** Manager

3005-0035-6801

**HemoPoint H2 DMS** 

G3500-001

Hemo Vet 3022-0031-6801

**Hemo Vet Manager** 3031-0010-0208

## **Data management options**

HemoPoint® H2 DMS	Hemo Control Manager	
InterLink™	Hemo Connect	
HemoPoint® H2	Hemo Control	
InterLink™ Lite	Hemo Connect Light	

<sup>&</sup>lt;sup>†</sup> Not available in Switzerland, Liechtenstein, Germany, Denmark, Spain, Finland, UK, Italy, Netherlands, Sweden, Australia, USA, China, Japan, South Korea, South Africa

# **Precise sample collection**

- Only 8 µl of capillary, venous or arterial blood
- Pre-filled cuvette with dry reagent
- Blood drawn in by capillary action

## **Canister of 50 microcuvettes**

- Ideal for high volume settings
- Shelf life up to 24 months

# Individually packaged microcuvettes

- Suitable for tropical conditions
- Low sensitivity to humidity
- Operating temperature 15-40 °C
- Room temperature storage (15-30 °C)
- 12 month shelf life

**EKF DIAGNOSTICS** 

**MICROCUVETTE** 

# **Bubble-free** technology

Simple sampling from any angle

# SURGILANCE SAFETY LANCETS FROM EKF DIAGNOSTICS

Safe and secure single use lancets for capillary blood samples





## **BabyLance safety lancet:**

7202-4309-0199 (pink: preemie) 7202-4309-0327 (blue: newborn)



7202-4306-0276 (grey, 1.8 mm, G23, 10-20 µL) 7202-4306-0404 (orange, 2.2 mm, G22, 20-40 µL) 7202-4306-0532 (pink, 2.8 mm, G21, 40-60 µL)



# **Analyzers** Lactate

# Lactate Scout+



# Fast, accurate and reliable lactate measurement\*







Lactate measurement, date, time, mode, temperature and memory ID on a single display

Step by step instructions on display

Single and step-test measurements (resting/exercise/recreation)

Pre-calibrated sensors

Integrated Bluetooth™ connectivity

Stores up to 250 results

CE marked

\*For sports training use only (USA)

#### Solo 7023-0405-0531

Analyzer with user manual and battery pack.

#### Basic Set 7023-0404-0514

Analyzer with user manual, battery pack, 2.5 mL test solution, spray bottle and belt case.

## Start Set 7023-0403-0497

Analyzer with user manual, battery pack, 10 x safety lancets (Surgilance grey), 6 lactate sensors, 2.5 mL test solution, spray bottle, belt case, Bluetooth® dongle, CD including Lactate Scout Assistant software.

Methodology Single u	se microfluidic sensors
Principle En	zymatic-amperometric
Sample type	. Whole capillary blood
Sample size	0.2 µl
Measuring range	0.5 - 25.0 mmol/L
Imprecision	±3% (minimal standard
	deviation 0.2 mmol/L)
Calibration	<b>Pre-calibrated sensors</b>

Ordering information	Reference No.	Contents	
	7023-0405-0531		
Analyzer (see adjacent panel)	7023-0404-0514	1 set	
aujuoono punon	7023-0403-0497	•	
	7023-3405-1008	1 set x 24	
Lactate sensors	7023-3405-0727	2 sets x 24	
	7023-3405-0846	3 sets x 24	
Test solution	7023-6126-0309	1 set of 10 pcs	
Test solution CombiPack: 2 levels	7023-6131-0235	1 set of 2x5 pcs	
PC pack (includes Bluetooth™ dongle and Lactate Scout Assistant software CD)	7023-7532-0367	1 set	
William C. C.	7203-1001-0046 (light)	1 pcs	
Winlactat Software	7203-1001-0174 (professional)	1 pcs	
Lactate Express	7203-1001-0430 (basic)	1 pcs	
Software	7203-1001-0558 (professional)	1 pcs	

# **Analyzers** Glucose & Lactate

# Biosen C-Line & S-Line

Lab-accurate glucose and lactate measurement from one sample









Multi-lingual touch screen display with step by step instructions

Suitable for whole blood, plasma or serum

Stores up to 1,000 results

Hemolyzed sample stable for up to five days

Long life chip-sensor technology

CE marked



Unavailable in the USA.

Analyzer pack includes: Analyzer with multi-language software, EDP, printer port, power adaptor, integrated barcode reader (optional) and user manual. 100-240V AC, 50-60 Hz.

Specifications	
Principle Sample type	Electrochemical Enzymatic-amperometric Whole blood, plasma or serum 20 µl (10 µl)
Measuring range	Glucose 0.5-50 mmol/L Lactate 0.5-40 mmol/L
	≤1.5 % (12 mmol/l) Automatic, 3 modes

# **BIOSEN C-LINE**

• Up to 5 samples

**CLINIC** 

• Up to 20 samples

## **BIOSEN S-LINE**

LAB+

• Up to 63 samples

# Ordering information

Analyzers	Reference No.	Contents
Biosen C-Line GP+ (1 measuring channel)	5213-0051-6200	1 set
Biosen C-Line GP+ (2 measuring channels)	5213-0121-6200	1 set
Biosen C-Line Clinic (1 measuring channel)	5214-0051-2200	1 set
Biosen C-Line Clinic (2 measuring channels)	5214-0121-2200	1 set
Biosen S-Line Lab+ (1 measuring channel)	5222-0056-6200	1 set
Biosen S-Line Lab+ (2 measuring channels)	5222-0123-6200	1 set
Sensors	Reference No.	Contents
Chip sensor glucose (type II)	5206-3011	1 pc
Chip sensor lactate (type II)	5206-3029	1 pc
Dummy to insert into sensor-block (type II)	5206-3135	1 pc
Pre-filled sample cups	Reference No.	Contents
	Reference No.  0209-0100-012 (plastic capillaries)	Contents 1 set of 1,000
sample cups  Hemolyzing solution	0209-0100-012	
sample cups	0209-0100-012 (plastic capillaries) 0209-0100-135	1 set of 1,000 pcs 5 sets of
Sample cups  Hemolyzing solution cups with 20 µl	0209-0100-012 (plastic capillaries) 0209-0100-135 (glass capillaries) 0209-0100-014	1 set of 1,000 pcs
Sample cups  Hemolyzing solution cups with 20 µl	0209-0100-012 (plastic capillaries) 0209-0100-135 (glass capillaries) 0209-0100-014 (plastic capillaries) 0209-0100-138	1 set of 1,000 pcs 5 sets of
Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups with 20 µl	0209-0100-012 (plastic capillaries) 0209-0100-135 (glass capillaries) 0209-0100-014 (plastic capillaries) 0209-0100-138 (glass capillaries)	1 set of 1,000 pcs  5 sets of 200 pcs
Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups without	0209-0100-012 (plastic capillaries)  0209-0100-135 (glass capillaries)  0209-0100-014 (plastic capillaries)  0209-0100-138 (glass capillaries)  0209-0100-013 (plastic capillaries)	1 set of 1,000 pcs  5 sets of 200 pcs  1 set of 200 pcs
Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups without capillaries  Hemolyzing solution cups without capillaries	0209-0100-012 (plastic capillaries)  0209-0100-135 (glass capillaries)  0209-0100-014 (plastic capillaries)  0209-0100-138 (glass capillaries)  0209-0100-013 (plastic capillaries)  0209-0100-013 (plastic capillaries)	1 set of 1,000 pcs  5 sets of 200 pcs  1 set of 200 pcs  1 set of 1,000 pcs
Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups with 20 µl end-to-end capillaries  Hemolyzing solution cups without capillaries  Hemolyzing solution cups without capillaries  Capillary holder for	0209-0100-012 (plastic capillaries)  0209-0100-135 (glass capillaries)  0209-0100-014 (plastic capillaries)  0209-0100-138 (glass capillaries)  0209-0100-013 (plastic capillaries)  0209-0100-015 (plastic capillaries)	1 set of 1,000 pcs  5 sets of 200 pcs  1 set of 200 pcs  1 set of 1,000 pcs  1 set of 1,000 pcs

Calibrators & solution	Reference No.	Contents
Pre-filled multi standard solution	5211-3015	1 set of 50 pcs
	5211-3017	1 set of 100 pcs
Multi standard solution	5211-3028	1 bottle of 50 mL
	0201-0002-025	1 bottle of 500 mL
Glucose/Lactate system solution	0201-0002-024	1 bottle of 2,500 mL
	0201-0002-026	1 bottle of 5,000 mL
Quality control material	Reference No.	Contents
EasyCon Norm (QC material)	0201-0005-012P6	1 set of 6 pcs
EasyCon Pat (QC material)	0201-0005-013P6	1 set of 6 pcs
ReadyCon Norm (test solution)	5130-6152	1 set of 25 pcs
ReadyCon Pat (test solution)	5130-6162	1 set of 25 pcs
Sensor test solution	5130-6055	1 set of 20 pcs
Linearity test kit 2-7-18 mmol/L 36-126-324 mg/dL	0209-0102-391	1 set of 3 x 3 pcs
Capillaries & sample cups	Reference No.	Contents
EKF Safecups micro test tubes 2.0 mL	8200-0011-0034	1 set of 1,000 pcs
Eppendorf micro test tubes 3810X 1.5 mL	0204-0111-2013	1 set of 1,000 pcs
Eppendorf micro	0204-0100-343 1.5 mL	1 set of 1,000 pcs
test tubes	0204-0100-344 2.0 mL	1 set of 1,000 pcs
Capillaries 20 µl end-	7111-0011-20H plastic	1,000 pcs (10 x 100)
to-end, Na-heparized	0204-0200-102 glass	1,000 pcs (10 x 100)
Capillaries 10 µl end- to-end, Na-heparinized	0204-0200-112 glass	1,000 pcs (10 x 100)

# **Analyzers** Clinical Chemistry

# Excel™

Semi-automated photometer controlled by a microprocessor







Convenient and affordable test sampling

Easy to follow instructions displayed on screen for each test

Endpoint, kinetic and EIA assays

Bichromatic optical system

Flowcell module minimizes reagent consumption

Flip-up LCD screen

120 open channels with routine Stanbio chemistries pre-programmed

Internal printer

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.

Analyzer pack includes: Excel™ analyzer with 18-position incubator, internal printer, keyboard, power adaptor and user manual.

## **Specifications**

Sample type ......Multiple Results ......Quantitative Standard wavelengths......340, 405, 450, 505, 545, 600 nm

Ordering Information	Reference No.	Contents
Excel™ analyzer (English)	G7700E-001	1 set
Excel™ analyzer (Spanish)	G7700S-001	1 set
Thermal printer paper	3180-005	1 box (5 rolls)
Operator manual (English)	7705E-001	1 ea
Operator manual (Spanish)	7705S-001	1 ea
Replacement lamp	112004	1 ea

# **Analyzers** Urinary

# Uri-Trak® 120

# Accuracy and consistency in urine chemistry testing









Up to 120 tests per hour in continuous test mode

Stores up to 2,000 test results

QC and user lockout

Quick easy input of patient ID

Built-in thermal printer

CE marked



Analyzer pack includes: Uri-Trak® 120 analyzer, strip holder, printer paper rolls (2), fuses (2.0A x 2), power adaptor, quick guide and user guide.

Parameters: Urobilinogen, Glucose, Ketones, Bilirubin, Protein, Nitrite, pH, Blood, Specific Gravity and Leukocytes

## Specifications

Sample type..... Results......Qualitative and semi-quantitative

Ordering information	Reference No.	Contents	
Uri-Trak® 120 analyzer	G1200-001	1 unit	
Uri-Chek® 10SG urinalysis reagent strips	1280-100	100 test	
Data transfer cable	G1240-001	1 each	
Barcode reader	G1250-001	1 each	
Thermal printer paper	G1260-001	1 box (4 rolls)	
Sticker printer paper	G1270-001	1 box (4 rolls)	

# Chemistry

EKF Diagnostics offers an extensive range of liquid-stable clinical chemistry reagents. Our line of LiquiColor® and Liqui-UV® reagents are designed for maximum stability and ease-of-use.

## Features of our liquid reagents include:

- Stability up to the expiration date - even after opening the bottle
- · Ready-to-use anytime, many with no-measure reagent preparation
- · Economical choice of reagent kits designed to meet the needs of the small or large laboratory
- · Quality results are assured because reconstitution errors and water contamination are avoided

Our manufacturing facility in Boerne, Texas, is regulated by the US Food and Drug Administration. All stages of the manufacturing process are based on strict Current Good Manufacturing Practice regulations (cGMP).



Reagents	/.	CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)
Acetaminophen LiquiColor® Test (Rate) (TDM)	•	•	Arylacylamidase/o-cresol	2400-060	R1: 1 x 40 mL R2: 1 x 20 mL STD: 1 x 3 mL (300 mg/L)	300 mg/L	615
Albumin LiquiColor® Test	۵	•	Bromocresol Green Reaction (BCG)	0285-500	R: 2 x 250 mL STD: 1 x 3 mL (6 g/dL)	7 g/dL	550
Alkaline Phosphatase	۵	•	D mitwambanyulubaanbata	2900-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	405
LiquiColor® Test (Rate)	•	•	P-nitrophenylphosphate	2900-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	405
ALT/SGPT Liqui-UV®	۵	•	IFCC Recommended	2930-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
Test (Rate)	•	•	Procedure	2930-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
α-Amylase LiquiColor® Test (Rate)	۵		EPS-G7 Substrate	2970-430	R: 4 x 30 mL	2000 U/L	405
AST/SGOT Liqui-UV®			IFCC Recommended	2920-430	R1: 4 x 25 mL R2: 1 x 20 mL	600 U/L	340
Test (Rate)		•	Procedure	2920-500	R1: 4 x 105 mL R2: 4 x 20 mL	600 U/L	340
B-Hydroxybutyrate LiquiColor® Test (Endpoint)	•	•	ß-Hydroxybutyrate Dehydrogenase/INT	2440-058	R1: 1 x 50 mL R2: 1 x 8.5 mL STD: 1 x 3 mL (1 mmol/L)	4.5 mmol/L	505
ß-Hydroxybutyrate LiquiColor® Test (Beckman Synchron® CX/LX/DX)	•		ß-Hydroxybutyrate Dehydrogenase/INT	B2440-180	2 x 90 tests	Instru- ment specific	520
ß-Hydroxybutyrate/TDM Tri-Level Controls.	•	•	Liquid-ready-to-use	2460-605	6 x 5 mL		
ß-Hydroxybutyrate/TDM Bi-Level Controls.	۵	•	Liquid-ready-to-use	2465-605	6 x 5 mL		
ß-Hydroxybutyrate/TDM Linearity Standards	۵		Liquid-ready-to-use	2450-604	6 x 4 mL		
Bilirubin, Direct LiquiColor® Test	۵		DCA (2,4-Dichloroaniline)	0235-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.1 -10 mg/dL	550
Bilirubin, Direct LiquiColor® Reagent Accessory reagent for ref. 0240-080 Bilirubin, Total Test Set	۵	•	Modified Walters-Gerarde	0245-250	R: 1 x 250 mL Oxidant: 1 x 15 mL	10 mg/dL	540
Bilirubin, Total LiquiColor® Test	•		DCA (2,4-Dichloroaniline)	0230-450	R1: 3 x 120 mL R2: 1 x 90 mL	0.07-30 mg/dL	540
Bilirubin, Total LiquiColor® Test	۵	•	Modified Walters-Gerarde	0240-080	R: 1 x 250 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	20 mg/dL	540
Bilirubin, Total & Direct LiquiColor® Test	٠	•	Modified Walters-Gerarde	0260-200	R1: 1 x 100 mL R2: 1 x 100 mL Oxidant: 1 x 15 mL Calibrator: 1 x 6 mL (10 mg/dL)	10 mg/ dL- (Direct) 20 mg/dL- (Total)	540
Calcium (Arsenazo) LiquiColor® Test	•	•	Arsenazo III	0155-225	R: 2 x 250 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	650
Calcium (CPC) LiquiColor® Test	•		Cresolphthalein Complexone	0150-250	R1: 1 x 125 mL R2: 1 x 125 mL STD: 1 x 3 mL (10 mg/dL)	15 mg/dL	550
Chloride LiquiColor® Test	•	•	Mercuric Thiocyanate	0210-250	R: 1 x 250 mL STD: 1 x 3 mL (100 mEq/L)	70-120 mEq/L	500

Reagents	<b>/</b>	CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)	
Chalantaval LimitCalav® Tant				1010-430	R: 4 x 30 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500	
Cholesterol LiquiColor® Test (Enzymatic)  With lipid clearing factor		•	Modified Trinder	1010-225	R: 2 x 250 mL STD: 1 x 3 mL (200 mg/dL)	750 mg/dL	500	
			1011-001*	R: 1 x 1000 mL	750 mg/dL	500		
Cholesterol, HDL Test, Precipitating Reagent For use with ref. 1010 Cholesterol test	۵	•	Mg/Dextran Sulfate	0599-020	R: 400 Test (1 x 20 mL) STD: 1 x 3 mL (50 mg/dL)			
				0590-040	R1: 1 x 30 mL R2: 1 x 10 mL	150 mg/dL	600	
Cholesterol, HDL, Direct LiquiColor® Test (Enzymatic)	•	•	Homogeneous Method for Direct HDL Measurement	0590-080	R1: 2 x 30 mL R2: 2 x 10 mL	150 mg/dL	600	
LiquiColor® Test (Enzymatic)				0590-500*	R1: 3 x 125 mL R2: 1 x 125 mL	150 mg/dL	600	
Cholesterol, LDL, Direct LiquiColor® Test (Enzymatic)	•	•	Homogeneous Method for Direct LDL Measurement	0710-080	R1: 2 x 30 mL R2: 2 x 10 mL	520 mg/dL	600	
Cholesterol, Direct (HDL/LDL) Calibrator	*	•	Lyophilized human serum containing HDL and LDL	0595-003	1 x 3 mL			
CK Liqui-UV® Test (Creatine Kinase/Rate)	•	•	Szasz Modified Reaction	2910-430	R1: 4 x 24 mL R2: 4 x 6 mL	1-1200 U/L	340	
CK-MB Liqui-UV® Test (Creatine Kinase-MB/Rate)	•		Immunoinhibition	2980-430	R1: 4 x 24 mL R2: 4 x 6 mL	175 U/L	340	
CK-MB Test (Creatine Kinase-MB/UV-Rate)	*	•	Immunoinhibition	0980-103	R: 9 x 3.5 mL	175 U/L	340	
Creatinine LiquiColor® Test (Endpoint)				Enzymatic	0430-120	R1: 3 x 30 mL R2: 1 x 30 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550
Non-hazardous shipping				0430-500	R1: 3 x 125 mL R2: 1 x 125 mL STD: 1 x 5 mL (5 mg/dL)	30 mg/dL	550	
Creatinine LiquiColor® Test (Kinetic)	۵	•	Jaffe	0420-500	R1: 1 x 250 mL R2: 1 x 250 mL STD: 1 x 5 mL (5 mg/dL)	20 mg/dL	510	
Gamma-GT LiquiColor® Test (y-Glutamyl Transferase/			Modified Szasz	2960-430	R1: 4 x 25 mL R2: 1 x 20 mL	300 U/L	405	
Rate)		•	riodiniod ozdoż	2960-500	R1: 4 x 105 mL R2: 4 x 20 mL	300 U/L	405	
Glucose Liqui-UV® Test (Endpoint)	•		Hexokinase	1060-500	R1: 4 x 105 mL R2: 1 x 80 mL STD: 1 x 3 mL (100 mg/dL)	500 mg/dL	340	
				1070-125	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500	
Glucose LiquiColor® Test (Enzymatic)	•	•	Trinder	1070-500	R: 2 x 250 mL STD: 1 x 3 mL (100 mg/dL)	400 mg/dL	500	
Test (Enzymatic)				1071-001*	R: 1 x 1000 mL	400 mg/dL	500	
Glycohemoglobin (HbA1c), Direct Test	•		Turbidimetric Immunoassay	0360-040	R1: 1 x 30 mL R2(a): 1 x 9.5 mL R2(b): 1 x 0.5 mL R3(Lysing): 1 x 125 mL	2-16% HbA1c	Instru- ment specific	
Glycohemoglobin (HbA1c), Direct Calibrator Set For use with ref. 0360-040 Glycohemoglobin test	*			0365-401	4 x 0.5 mL			
Glycohemoglobin (HbA1c), Direct Control Set For use with ref. 0360-040 Glycohemoglobin test	*		Purified Blood Hemolysate	0355-201	2 x 0.5 mL			

Reagents	<b>%</b> .	CE marked	Methodology	Reference No.	Contents	Linear	Read (nm)
Glycohemoglobin Test (HbA1 and HbA1c)	•	•	Optimized Ion-Exchange Resin Procedure	0350-060	60 Test STD: 1 x 1 mL	HbA1 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Pre-Fil			Optimized Ion-Exchange	P350-020	20 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Pre-Fil Test		•	Resin Procedure	P350-050	50 Test; STD: 1 x 1 mL	HbA1c 4-20% HbA1c 2.6-16%	415
Glycohemoglobin Bi-Level Controls For use with ref. O350 and P350 Glycohemoglobin test	*	•	Purified Blood Hemoly- sate	0357-201	2×1mL		
Iron & Total Iron Binding Capacity (TIBC) Test	•	•	Ferrozine	0370-110	R: 1 x 15 mL Buffer 1: 1 x 125 mL Buffer 2: 1 x 125 mL STD: 1 x 30 mL (500 µg/dL)	1000 µg/dL	560
LDH Liqui IIV® Toot (Date)			Modified Wacker	2940-430	R1: 4 x 25 mL R2: 1 x 20 mL	800 U/L	340
LDH Liqui-UV® Test (Rate)		•	Modified Wacker	2940-500	R1: 4 x 105 mL R2: 4 x 20 mL	800 U/L	340
Magnesium LiquiColor® Test	•	•	Xylidyl Blue	0130-430	R: 4 x 30 mL STD: 1 x 3 mL (2 mEq/L)	4.3 mEq/L	520
Phosphorus Liqui-UV* Test	•	•	Phosphomolybdate	0830-125	R: 1 x 250 mL STD: 1 x 3 mL (10 mg/dL)	20 mg/dL	340
Potassium Test	۵	•	Turbidimetric	0160-050	50 Test STD: 1 x 3 mL (4 mmol/L)	10 mmol/L	580
Protein, Total LiquiColor® Test	۵	•	Biuret Reaction	0250-500	R: 2 x 250 mL STD: 1 x 3 mL (10 g/dL)	10 g/dL	550
Protein, Micro LiquiColor® Test (CSF/Urine)	•	•	Pyrogallol Red/ Colorimetric	0345-212	R: 1 x 250 mL STD: 1 x 3 mL (100 mg/dL)	150 mg/dL	600
Salicylate Liqui-UV* Test (Endpoint) (TDM)	•	•	Salicylate Hydroxylase/ NADH	2410-051	R1: 1 x 50 mL R2: 1 x 1 mL STD: 1 x 3 mL (300 mg/L)	1000 mg/L	340
Sodium Test	•	•	Uranyl Acetate	0140-050	50 Test STD: 1 x 6 mL (140 mmol/L)	160 mmol/L	420
Triglycerides LiquiColor® Test (Mono)			Glycerylphosphate	2200-430	R: 4 x 30 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
With lipid clearing factor		•	Oxidase (GPO)	2200-225	R: 2 x 250 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
Triglycerides LiquiColor® Test			Glycerylphosphate Oxidase (GPO)	2100-430	R1: 4 x 30 mL R2: 1 x 1.8 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
(Enzymatic) With lipid clearing factor		•		2100-225	R1: 2 x 250 mL R2: 1 x 5.2 mL STD: 1 x 2 mL (200 mg/dL)	1000 mg/L	500
Urea Nitrogen (BUN)			A 1191 111	2020-430	R1: 4 x 25 mL R2: 1 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
Liqui UV* Test (Rate)		•	Modified Urease	2020-500	R1: 4 x 105 mL R2: 4 x 20 mL STD: 1 x 3 mL (30 mg/dL)	140 mg/dL	340
Urea Nitrogen (BUN) Test (Enzymatic-Endpoint)	•	•	Modified Berthelot	2050-450	R1: 2 x 50 mL R2: 2 x 50 mL STD: 1 x 3 mL (30 mg/dL)	100 mg/L	600
Urea Nitrogen (BUN) Test	•		Diacetylmonoxime	0580-250	250 Test STD 1: 1 x 3 mL (25 mg/dL) STD 2: 1 x 3 mL (50 mg/dL) STD 3: 1 x 3 mL (75 mg/dL)	80 mg/L	520
Uric Acid LiquiColor® Test			Tring along	1045-430	R: 4 x 30 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520
(Enzymatic) With lipid clearing factor		•	Trinder	1045-225	R: 2 x 250 mL STD: 1 x 3 mL (8 mg/dL)	20 mg/dL	520

# **Chemistry Calibrators**

We offer specialty calibrators for chemistry as well as a multicalibrator for use with automated chemistry systems.



Glycohemoglobin, Direct (HbA1c) calibrator set

Calibrators	CE marked	<b>½</b> .	Reference No.	Contents
Cholesterol, Direct (HDL/LDL) Calibrator	•	*	0595-003	1 x 3 mL
Glycohemoglobin, Direct (HbA1c) Calibrator Set		••	0365-401	4 x 0.5 mL
Ser-T-Cal™ Multi-Calibrator	•	••	0550-605	6 x 5 mL

## Cholesterol, Direct (HDL/LDL) Calibrator

Lyophilized human serum containing HDL and LDL

• Reconstituted calibrator stable for 21 days at 2-8°C

## Glycohemoglobin, Direct (HbA1c) Calibrator Set

- Reconstituted calibrator stable for 30 days at 2-8°C
- Calibrators referenced to National Glycohemoglobin Standardization Program (NGSP)
- Four level calibrator set with % HbA1c values

## Ser-T-Cal™ Multi-Calibrator

16 constituents including Total and Direct Bilirubin

- Reported with instrument specific values
- Reconstituted calibrator stable up to seven days at 2-8°C; total and direct bilirubin are stable for five days at 2-8°C

# **Chemistry Standards**

We offer a number of individual standards, each prepared using accurately measured amounts of analyte.



β-Hydroxybutyrate/TDM Linearity Standards

Standards	CE marked	<b>%</b> .	Reference No.	Contents
<b>B-Hydroxybutyrate/ TDM Linearity Standards</b> Also contains Acetaminophen and Salicylate		•	2450-604	6 x 4 mL
Cholesterol Standard (200 mg/dL)	•	•	1012-030	30 mL
Cyanmethemoglobin Standard (20 gm/dL at 1:251 dilution)	•	•	0325-006	6 x 15 mL
Glucose Standard (100 mg/dL)	•	•	1072-030	30 mL
Triglycerides Standard (200 mg/dL)	•	•	2103-030	30 mL
Urea Nitrogen Standard (30 mg/dL)	•	•	1022-030	30 mL

# **Chemistry Controls**

We are now able to offer a Peer Group QC platform for users of our ß-Hydroxybutyrate controls. For more information visit stanbio.com/qc



Ser-T-Fy® Levels 1 and 2 Serum Controls

## Ser-T-Fy® **Assayed Serum**

Assay values for methods produced by other leading reagent manufacturers

- Over 60 different constituents including therapeutic drugs
- Reported with instrument specific values
- Values available at stanbio.com

Controls	<b>%</b> .	CE marked	Reference No.	Contents
ß-Hydroxybutyrate/TDM Bi-Level Controls	•	•	2465-605	6 x 5 mL
ß-Hydroxybutyrate/TDM Tri-Level Controls	•	•	2460-605	6 x 5 mL
Glycohemoglobin (HbA1c), Direct Control Set	*		0355-201	2 x 0.5 mL
Glycohemoglobin (HbA1c) Bi-Level Controls	*	•	0357-201	2 x 1 mL
hCG Bi-Level Urine Controls	•	•	1225-205	2 x 5 mL
hCG Tri-Level Serum Controls	•	•	1235-305	3 x 5 mL
Bi-Level Hgb controls. For use with STAT-Site® M Hgb test strips	•	•	3065-601	6 x 1.5 mL
Hemoglobin Controls. For use with STAT-Site* M Hgb test cards	•	•	503000	6 x 1.5 mL
STAT-Site® ß-HB controls	•	•	303000	2 x 3 mL
RPR (Syphilis) Tri-Level Controls (VDRL/RPR)	•	•	1175-305	3 x 5 mL
Ser-T-Fy® 1, Level 1 Control, Assayed Serum	*	•	G427-86	6 x 5 mL
Ser-T-Fy* 2, Level 2 Control, Assayed Serum	*	•	G428-86	6 x 5 mL

# **Immunoassay**

RaPET® (Rapid Particle Enhanced Technology) routine latex agglutination procedures offer results in as little as two minutes.

Our tests feature no dilution technology which eliminates the need to pre-dilute patient samples, saving valuable time and minimizing dilution errors.

# Our RaPET® immunoassay range includes:

- Color-coded dropper caps to help further minimize errors
- Charcoal flocculation assay for detecting Syphilis (RPR). The kit includes reactive, weakly reactive and non-reactive controls along with pipettes/stirrers, dispensing needle, dispensing bottle and 18 mm circle test cards.

# Immunoassay RaPET®

# RaPET® Serology

## Save time and minimize dilution errors







Superior macroagglutination

"No-dilution" technology and color-coded caps save time and minimize errors

Results within two minutes (ASO, CRP, RF)

Results within one minute (s-LE)

RaPET\* serology test kits: Complete with test slide, pipettes/mixers, and positive and negative controls to ensure accurate results. ASO, CRP, and RF also include a dilution buffer.

Immunoassay	Reference No.	Contents						
RaPET® ASO	1125-050	50 tests						
(Antistreptolysin-O)	1125-100	100 tests						
RaPET® CRP	1130-050	50 tests						
(C-Reactive Protein)	1130-100	100 tests						
RaPET® RF	1155-050	50 tests						
(Rheumatoid Factor)	1155-100	100 tests						
RaPET® s-LE (Anti-DNP Associated with Systemic Lupus Erythematosis)	1160-050	50 tests						
RPR Quicktest (Reagin	1170-100	100 tests						
Antibodies Associated with Syphilis)	1170-500	500 tests						
Syphilis Tri-Level Controls (VDRL/RPR)	1175-305	3 x 5 mL						

# **Rapid Tests**

Diagnostic point of care testing, designed to give quick and accurate results.

Our rapid tests are used in a variety of settings including doctors' offices, hospitals, labs, clinics and environments with limited access to other diagnostic equipment and facilities.



# Rapid Tests Pregnancy

QuStick™ hCG

Our most economical hCG immunoassay









>99% accurate / >99% specific

Dip and read strip format

Built-in positive and negative procedural controls

CE marked

QuStick™ hCG	Reference No.	Contents
QuStick™ hCG 20 mlU/mL in urine	1210-425	100 Test (4 canisters of 25 each)

# Rapid Tests Pregnancy

# QuPID® hCG

# Single step cassette formats







LIRINE >99% accurate / >99% specific

Room temperature storage

Built-in positive and negative

procedural controls

CE marked

QuPID® hCG	Reference No.	Contents					
QuPID® hCG	1220-025	25 tests					
20 mIU/mL in urine	1220-050	50 tests					
QuPID® Plus hCG	1230-025	25 tests					
20 mIU/mL in urine or serum	1230-050	50 tests					
QuPID® Plus E.R. hCG 20 mIU/mL in urine or 10 mIU/mL in serum	1250-050	50 tests					

# Single step cassette formats







SERUM

>99% accurate / >99% specific

Room temperature storage

Built-in positive and negative procedural controls

CE marked

True®20 hCG	Reference No.	Contents
<b>True® 20 hCG</b> 20 mIU/mL in urine	1430-050	50 tests
True® 20 Plus hCG 20 mIU/mL in urine or serum	1440-050	50 tests

# Pregnancy test controls

hCG

For use in qualitative hCG pregnancy procedures



Controls	Reference No.	Contents
hCG Bi-level urine controls (High positive and negative)	1225-205	2 x 5 mL bottles
hCG Tri-level serum controls (Low positive, high positive and negative)	1235-305	3 x 5 mL bottles



# True®20 hCG



# QuStick™ Strep A



# Early diagnosis of Strep A infection for cost-effective treatment





97% sensitivity compared with culture

91% @ Rare (< 5 colonies) 100% @ 1+ (< 10 colonies)

QuStick™ Strep A	Reference No.	Contents
QuStick™ Strep A test	6000-025	25 tests
	6000-050	50 tests

Kit includes: Individually pouched test strips, reagent A and reagent B, +/- external controls, Dacron® throat swabs, extraction tubes, instructions for use, pictorial quick guide showing step-by-step procedure.

# Rapid Tests Infectious Diseases

Rely® H.Pylori

Used to detect duodenal and gastric ulcers







Two step test provides results in 10 minutes

Multiple sample types (whole blood, serum, or plasma)

Room temperature storage and extended dating for improved inventory management

RELY® H.Pylori	Reference No.	Contents
RELY® H.Pylori test	6300-020	20 tests

**Kit includes:** Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

# RELY® MONO

# Detect Infectious Mononucleosis quickly and reliably







Two step test provides results in 5 minutes

Multiple sample types (whole blood, serum, or plasma)

Room temperature storage and extended dating for improved inventory management

RELY® Mono	Reference No.	Contents
RELY® Mono test	6200-020	20 tests

**Kit includes:** Individually packaged cassettes, disposable pipettes (20), disposable heparinized capillary tubes (20), dispensing bulb (1), +/- external controls, buffer, procedure card and instructions for use.

# **OEM & Bulk Manufacturing**

Since the late 1970's Stanbio Laboratory has been supplying private label/Original Equipment Manufacturer (OEM) products to IVD companies.

Today we provide OEM products to some of the world's largest IVD companies along with a host of small and medium size companies globally.

OEM products can include custom manufacturing, custom filling and custom packaging.

A certified ISO 13485:2003 company, Stanbio Laboratory can assist our customers with a number of specialized needs, from bulk chemistry reagents to custom filled and assembled products.

Stanbio Laboratory employs highly qualified personnel to help address our customers' specific requirements, including custom formulations, packaging, and labeling.



# Reagent Application Chart

Product	Ref. No(s).	Advia® 1650	Aeroset®	Alcyon™	Architect®	ATAC® 8000	AU™ 400/600/640	AU™ 560	Chemwell®	Cobas Mira® Systems	Dimension® SMS	Dimension® Vista 500/1500	Hitachi® 704	Hitachi® 717	Hitachi® 736	Hitachi® 737	Hitachi® 747	Hitachi® 902	Hitachi® 911	Hitachi® 912	Hitachi® 917	Mindray™ Systems	Ortho Vitros® 5, 1/5600	Prestige/Biolis 24i	Roche Modular P	Selectra®	Synchron CX® 4/5/7	Synchron DX®	LX®	Targa® BT 3000 Plus
Acetaminophen	2400						•			•			•	•					•					•			•			_
Albumin	0285			•		•	•		•	•			•	•	•	•	•					•		•		•	•			_
Alkaline Phosphatase	2900		•	•		•	•	•	•	•	•		•	•	•	•	•		•			•		•		•	•			_
ALT, SGPT	2930		•	•		•	•	•	•	•	•		•	•	•	•	•	•	•			•		•		•	•			
<b>α</b> -Amylase	2970			•			•		•	•			•	•	•	•	•				•	•		•		•	•			
AST, SGOT	2920		•	•		•	•	•	•	•	•		•	•	•	•	•	•	•		•	•		•		•	•			
β-Hydroxybutyrate	2440	•			•		•			•		•	•	•					•		•		•	•	•		•	•	•	
Bilirubin, Direct	0235			•		•	•			•			•	•	•	•	•	•	•		•	•		•		•	•			•
Bilirubin, Direct	0245/0260			•					•	•			•													•	•			_
Bilirubin, Total	0230			•		•	•			•			•	•	•	•	•	•	•		•	•		•		•	•			•
Bilirubin, Total	0240/0260			•					•	•	•		•													•	•			
Calcium, Arsenazo	0155			•			•	•		•	•		•	•	•	•	•		•		•			•		•	•			
Calcium, CPC	0150			•		•			•	•												•		•		•				
Chloride	0210			•					•	•			•	•	•	•	•					•		•		•	•			
Cholesterol	1010			•		•	•	•	•	•	•		•	•	•	•	•		•		•	•		•		•	•			
Cholesterol, HDL, Direct	0590			•		•	•		•	•	•		•	•			•	•	•		•	•		•		•	•			
Cholesterol, LDL, Direct	0710			•		•	•			•	•		•	•			•	•	•		•	•		•		•	•			
CK-NAC	2910			•			•		•	•	•			•	•	•	•	•	•			•		•		•	•			
CK-MB	2980/0980			•					•	•			•	•					•	•		•		•		•				
Creatinine	0420			•			•		•	•	•		•		•	•	•				•	•		•		•	•			
Creatinine, Enzymatic	0430	•		•	•	•	•			•			•	•			•	•	•		•	•		•	•	•	•		•	
<b>γ</b> -GT	2960		•	•		•	•	•	•	•	•		•	•	•	•	•		•		•	•		•		•	•			
Glucose, Hexokinase	1060			•		•	•	•		•	•		•	•	•	•	•		•			•		•		•	•			
Glucose, Oxidase	1070			•		•			•	•	•		•	•	•	•	•		•		•	•		•		•				
Glycohemoglobin HbA1c, Direct	0360	•		•	•					•	•		•	•			•	•				•		•	•		•			
LDH	2940		•	•		•	•	•	•	•	•			•	•	•	•		•		•	•		•		•	•			
Magnesium	0130			•		•	•	•	•	•	•		•	•			•	•	•			•		•		•	•			
Phosphorus	0830			•		•	•	•		•			•	•	•	•	•				•	•		•		•	•			_
Protein, Total	0250			•		•	•		•	•	•		•	•	•	•					•	•		•		•	•			
Salicylate	2410									•			•	•										•			•			
Triglycerides	2200/2100			•		•	•	•	•	•	•		•	•	•	•	•		•		•	•		•		•	•			
Urea Nitrogen	2020			•		•	•		•	•	•		•	•	•	•	•	•	•		•	•		•		•	•			
Uric Acid	1045			•		•	•	•		•	•		•	•	•	•	•		•		•	•		•		•	•			

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

# Ordering from EKF-diagnostic GmbH: General Information

#### TERMS AND CONDITIONS OF SALE

These Terms and Conditions of Sale and Delivery shall apply to all supplies and services of EKF-diagnostic GmbH where the contractor is a businessman (Section 14 of the German Civil Code), a legal entity under public law or a special asset under public law. Any opposing or additional terms and conditions of the purchaser shall be expressly excluded; such conditions shall only become part of a contract if EKF-diagnostic GmbH has expressly declared its consent to the inclusion of such conditions under a separate agreement.

#### OFFER AND ACCEPTANCE OF ORDER

Offers of EKF-diagnostic GmbH shall be without engagement and non-binding; they shall be understood to be a request to the purchaser to submit a contract offer.

All documents included in the offer, such as illustrations, drawings, weights and dimensions, shall only be deemed approximate specifications under consideration of customary tolerances, unless they are expressly identified as binding documents by EKF-diagnostic GmbH.

#### **PRICES**

If not expressly provided otherwise, the agreed prices shall apply ex-works, including loading, but excluding packing, shipment and insurance costs. Any costs for packing, shipment and insurance shall be borne by the purchaser.

#### DELIVERY PERIOD

EKF-diagnostic GmbH shall provide its services within the agreed period.

The delivery period shall be deemed complied with if the goods have left the company before expiry of said period or readiness for dispatch has been notified

If delivery of EKF-diagnostic GmbH is delayed for reasons not attributable to EKF-diagnostic GmbH, such as Force Majeure, illness, strike, etc., the delivery period shall be extended accordingly. This shall also apply if subsuppliers of EKF-diagnostic GmbH are affected by such events. The purchaser shall not be entitled to claim damages in such case.

If shipment is delayed on purchaser's request, the purchaser shall refund to EKF-diagnostic GmbH any costs incurred as a result of such delay, in particular storage costs. Storage costs in the premises of EKF-diagnostic GmbH shall be not less than 0.5% of the net order value for each month. If a reasonable grace period has been set and lapsed in vain, EKF-diagnostic GmbH shall be entitled to dispose of the goods in its discretion and supply goods to the purchaser within a period reasonably extended.

## **SHIPMENT**

The goods shall be shipped and transported at purchaser's expense and risk.

The risk shall be transferred to the purchaser not later than upon dispatch of the goods, even if part-shipment has been agreed or EKF-diagnostic GmbH has agreed to provide also other services, such as shipping costs or delivery and installation. If explicitly requested by the purchaser and only if separately agreed, EKF-diagnostic GmbH shall take out an insurance of the consignment to cover theft, breakage, transport, fire and water damage as well as other insurable risks.

#### WARRANTY

Claims of the purchaser for defects in the goods supplied shall become statute-barred after 12 months. This shall not affect the limitation of claims for reimbursement of expenses as provided under sections 478 paragraph 2, 479 paragraph 1 of the German Civil Code, and suspension of expiration as provided by section 479 paragraph 2 of the German Civil Code. Moreover, the provisions of the sections 2 to 4 below shall exclusively apply to contracts other than for the purchase of consumer goods as provided by sections 474 to 479 of the German Civil Code.

#### DATA PROTECTION, ADVERTISEMENT

Complying with the legal regulations of data protection EKF-diagnostic GmbH will collect, process, store and use personal data of the purchaser to the extent necessary for establishing, negotiating or amending the contractual relationship or settling assumed liabilities. Personal data shall be: company, name, first name, address, telephone number, telefax number, e-mail address and banking details. The purchaser shall be entitled to revoke his consent to collecting and using personal data in the future.

#### **SALES OFFICES**

## **EKF Diagnostics Holdings plc**

Avon House, 19 Stanwell Road, Penarth, Cardiff CF64 2EZ Tel: +44 (0)29 20 710570 Email: info@ekfdiagnostics.com

#### **Stanbio Laboratory**

1261 North Main Street Boerne, TX 78006 Toll-free: 1800 531 5535 (in USA) Outside USA: 001 830 249 0772

#### **TECHNICAL SUPPORT**

#### Hemo Control, Biosen and **Lactate Scout**

Tel: +49 (0)39 203 78514 Email: support@ekf-diagnostic.de

#### **Quo-Test and Quo-Lab**

Tel: +44 (0)1932 220124 Email: support@quotient diagnostics.co.uk

#### HemoPoint® H2, STAT-Site®, Excel™, Uri-Trak® 120, clinical chemistry

Toll-free: 1800 531 5535 (in USA) Outside USA: 001 830 249 0772 Email: lab@stanbio.com

# Ordering from Quotient Diagnostics: General Information

#### OFFER AND ACCEPTANCE OF ORDER

The Order constitutes an offer by the Customer to purchase Goods and/or Services in accordance with these Conditions.

The Order shall only be deemed to be accepted when the Supplier issues written acceptance of the Order at which point and on which date the Contract shall come into existence

Any samples, drawings, descriptive matter or advertising issued by the Supplier and any descriptions of the Goods or illustrations or descriptions of the Services contained in the Supplier's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Services and/or Goods described in them. They shall not form part of the Contract or have any contractual force.

#### **DELIVERY**

Any dates quoted for delivery of the Goods are approximate only, and the time of delivery is not of the essence. The Supplier shall not be liable for any delay in delivery of the Goods that is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods.

If the Supplier fails to deliver the Goods, its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement goods of similar description and quality in the cheapest market available, less the price of the Goods. The Supplier shall have no liability for any failure to deliver the Goods to the extent that such failure is caused by a Force Majeure Event, the Customer's failure to provide the Supplier with adequate delivery instructions for the Goods or any relevant instruction related to the supply of the Goods.

The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Each instalment shall constitute a separate contract. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

#### WARRANTY

Quotient Diagnostics warrants that on delivery, and for a period of twelve (12) months from the date of delivery or until the expiry date on the product, whichever is sooner, the Goods shall:

- Conform in all material respects with their description
- Be free from material defects in design, material and workmanship
- Be of satisfactory quality (within the meaning of the Sale of Goods Act 1979)
- Be fit for any purpose held out by the Supplier

#### PRICES AND PAYMENT

The price for Goods and / or Services shall be the price set out in the Order or, if no price is quoted, the price set out in the Supplier's published price list as at the date of delivery and / or supply of Services. The price of the Goods is exclusive of all costs including but not limited to charges of packaging, insurance, transport of the Goods, bank charges, excise duties, etc. which shall be paid by the Customer when it pays for the Goods.

#### **TERMINATION**

Without limiting its other rights or remedies, the Supplier may terminate the Contract:

- By giving the Customer three (3) months' written notice
- With immediate effect by giving written notice to the Customer if the Customer fails to pay any amount due under this Contract on the due date for payment.

The Customer may terminate the Contract by giving the Supplier not less than six (6) months' written notice.

#### SALES OFFICES

#### **EKF Diagnostics Holdings plc**

Avon House, 19 Stanwell Road, Penarth, Cardiff CF64 2EZ Tel: +44 (0)29 20 710570 Email: info@ekfdiagnostics.com

#### **Stanbio Laboratory**

1261 North Main Street Boerne, TX 78006 Toll-free: 1 800 531 5535 (in USA) Outside USA: 001 830 249 0772

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Toll-free: 1 800 531 5535 (in USA) Outside USA: 001 830 249 0772 Email: lab@stanbio.com

For full terms and conditions of sale speak to your regional sales representative.

# Ordering from Stanbio Laboratory: General Information

#### **CUSTOMER SERVICE**

Stanbio's Customer Service Department is available by phone, fax or e-mail to place orders or to request product or shipping information.

Toll-free: 1-800-531-5535 (U.S.A. only) Main Telephone: (830) 249-0772

(Worldwide)

Fax: (830) 249-0851 (Worldwide) E-mail: orders@stanbio.com

#### **INSIDE SALES REPRESENTATIVES**

Inside Sales Representatives can help answer general sales or technical questions about our products. Contact the Inside Sales Department at their toll-free number (U.S.A. only): 1-866-STANBIO (782-6246).

#### ORDERING INFORMATION

For faster service when placing an order, please include the following information:

- Purchase Order Number
- 2. Product Reference Number(s)/Product Description(s)
- Quantity per Item
- Complete "Ship To" Address/Complete "Bill To" Address
- Preferred Method of Shipping/Freight Forwarder
- 6. Requested Ship Date

#### SHIPPING INFORMATION

Domestic Orders: Orders are shipped ExWorks (EXW) Boerne, Texas. A variety of freight carriers are used in order to provide the quickest and most economical mode of transportation. Stanbio will utilize a particular carrier only when specified by the customer. Refrigerated products are shipped via two (2) day delivery service Monday through Wednesday or, if requested by the customer, via overnight service on Thursdays. Frozen products are shipped via an overnight service Monday through Thursday. Additional charges apply to shipments containing hazardous material. International Orders: Terms of sale are ExWorks Boerne. Texas.

#### **PRODUCT CHANGES**

All product specifications and packaging sizes are subject to change without notice. Stanbio Laboratory reserves the right to amend prices or to discontinue products and sizes without prior notification.

#### **PAYMENT TERMS**

Payment terms are In Advance, C.O.D., or Net 30 Days with approved credit. Payment can be made via wire transfer, company check, bank draft, money order, letter of credit (irrevocable and confirmed) or by VISA or MASTERCARD credit cards. Open account requires that full payment be made before or at account term. Unpaid balances will incur late charges of one and one-half percent (11/2%) per month until paid. Delinquent accounts will be placed on credit hold until full payment is received. When applicable, freight, handling and insurance charges are prepaid and added to customer invoice. Send remittance to: P.O. Box 907, San Antonio, TX,

USA 78294-0907







#### **DISTRIBUTORS**

Stanbio Laboratory products are sold through a carefully selected group of medical supply dealers. Contact our Sales Department for the name of the authorized Stanbio dealer in your area.

#### LICENSING

This product catalog contains information on products which is targeted to a wide range of audiences and could contain product details or information otherwise not accessible or valid in your country. Stanbio Laboratory does not take any responsibility for accessing such information which may not comply with any legal process, regulation, registration, or usage in the country of your origin.

#### PRODUCT TOXICITY AND **HAZARDOUS GOODS**

Stanbio Laboratory products should be handled only by qualified individuals trained in Good Laboratory Practices and familiar with the potential hazards of handling reagents. All Stanbio products are shipped with appropriate labeling and Material Safety Data Sheets are available. All MSDS describe, to the best of Stanbio's knowledge, any potential handling issues. Any absence of warning must not be interpreted as an indication of safety, nor does it preclude a potential health hazard. Due care should be exercised with all Stanbio products to prevent contact and ingestion.

#### **TECHNICAL SERVICE**

Technical support is available Monday through Friday, 8:00 a.m. to 5:00 p.m., United States Central Time.

Toll-free: 1800 531 5535 (in USA) Outside USA: 001 830 249 0772

Email: lab@stanbio.com

Be prepared to provide specific information including product reference no., control no., and expiration date.

#### **RETURN POLICY**

Stanbio Laboratory guarantees all of its products to perform according to the parameters found in their respective package inserts, until the expiration date. Any product found not to perform up to these standards will be replaced without charge. Stanbio Laboratory is not responsible for products that are held past the expiration date or not stored properly. A "Return Goods Authorization" (RGA number) must be obtained from Stanbio's Quality Department before any product can be returned for non-performance. Any product received due to an error on the part of Stanbio Laboratory may be returned for replacement or credit immediately after receiving authorization from Stanbio's Customer Service Department. Please report any item/ quantity discrepancies to our Customer Service Department within 5 business days from receipt of product. Damages due to shipping should be reported directly to the carrier. Due to FDA compliance issues and GMP controls, any item(s) shipped as a result of customer error may not be returned for credit. Goods determined returnable by Stanbio Laboratory will be subject to a 15% restocking fee to partially cover the cost of the Quality Assurance procedures Stanbio Laboratory must perform on all returned

#### **SALES OFFICES**

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