

Biochemistry kits (diagnostics)

Introduction

Biochemistry in clinical biology consists in measuring key physiological parameters in blood, urine and other biological fluids.

Interchim provides a very broad line of liquid-stable clinical reagents. Our line of LiquiColor® and Liqui-UV® reagents are designed for maximum stability and ease-to-use. With our economical choice of reagent kits, we meet the needs of both the large and small labs.

- ◆ Stable reagents (**POW.** : Powder or **LIQ.** : Liquid Stable)
- ◆ Ready-to-use anytime, for routine or stat analysis, with no-measure reagent preparation
- ◆ Economical reagents, to meet the needs of the large or small lab
- ◆ Quality of results assured

To avoid measure problems with turbid specimens (increased lipid concentration), please ask our LCF reagent LIPID CLEARING FACTOR (LCF)

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).

Have a look at page F5 for choosing the kit that suits your automate.



Product	cat.Number	Alcyon	ATAC 6000™	ATAC 8000™	Axon	Cobas Mira Systems	Dimension SMS	Epos 5000™	Express550	Hitachi 704	Hitachi 705	Hitachi 717	Hitachi 736	Hitachi 737	Hitachi 747	Hitachi 902	Hitachi 911	IL Monarch®	KonePRO™	Mascott ISA	Olympus AU 400/640	Olympus AU 560	Prestige 24i	RA-Sytems™	SBA-300/40	Selectra	Spectrum®	Synchron CX® 4i5/7	Syva 30R	Wako 20/30R
Albumin	FT6760	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Alkaline Phosphatase	FT679/FT677	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ALT/SGPT	FT680/FT682	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
α-Amylase	FT684/FT685	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AST/SGOT	FT687/FT689	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bicarbonate (CO2)	FT691	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bilirubin, Total	BQ035	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bilirubin, Direct	BQ236	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bilirubin, Total	FT692/FT694	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Bilirubin, Direct	FT693/FT694	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Calcium, Arsenazo	FT695	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Calcium, CPC	FT696	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Chloride	FT697	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cholesterol	AL225	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Direct HDL-Cholesterol	AX154	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Direct LDL-Cholesterol	BQ037	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CK-NAC	FT699/FT700	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CK-MB	FT701/FT702	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Creatinine, Enzymatic	BP999	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Creatinine	FT705	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
α-GT	FT707/FT7090	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Glucose, Hexokinase	BD185	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Glucose, Oxidase	BD184/BC334	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
β-Hydroxybutyrate	AL223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
LDH	FT717/FT719	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Magnesium	FT721	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Phosphorus	FT723	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Protein, Total	FT725	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Triglycerides	BD386/BD386/BD387	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Urea Nitrogen	FT732/FT731	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Uric Acid	FT734	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Biochemistry kits (diagnostics)

Alphabetical listing

A

Albumin LiquiColor® Test LIQ.

Bromocresol Green Reaction (BCG)

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

2 x 250 ml **FT6760**

Alkaline Phosphatase LiquiColor®Test (Rate) LIQ.

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

4 x 30 ml **FT6770**

4 x 125 ml **FT6771**

Alkaline Phosphatase Test (Rate)

P-nitrophenylphosphate Methodology

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

15 x 15 ml **FT6790**

ALT/SGPT Liqui-UV® Test(Rate) LIQ.

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

4 x 30 ml **FT6800**

4 x 125 ml **FT6801**

ALT/SGPT 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

20 x 6.5 ml..... **FT6820**

10 x 15 ml **FT6821**

α-AmylaseLiquiColor® Test(Rate) LIQ.

EPS-G7 Substrate

- ◆ Ready-To-Use Liquid Reagent
- ◆ Use Serum, Plasma, or Urine Specimen
- ◆ Linear To 3000 U/L
- ◆ Read @ 405 nm

4 x 30 ml **FT6840**

α-AmylaseTest(Enzymatic-Rate) POW.

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

20 x 6.5 ml..... **FT6850**

10 x 15 ml **FT6851**

AST/SGOTLiqui-UV®Test (Rate) LIQ.

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

4 x 30 ml **FT6870**

4 x 125 ml **FT6871**

AST/SGOTTest (UV-Rate) LIQ.

NADH Oxidation Reaction

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

20 x 6.5 ml..... **FT6890**

10 x 15 ml **FT6891**



Have a look at page F5 for choosing the kit that suits your automate.

F.6

B

Bicarbonate Liqui-UV®(CO2) Test POW.

Enzymatic PEPC Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ 5 Minute Endpoint Reaction
- ◆ Linear To 50 mmol/L
- ◆ Read @ 380 nm
- ◆ Standard Included

4 x 30 ml **FT6910**

Total Bilirubin LiquiColor®Test LIQ.

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

FDA Pending!

R1 : 3 x 28 ml .+ R2 : 1 x 21 ml

..... **BQ0351**

R1 : 3 x 120 ml + R2 : 1 x 90 ml

..... **BQ0353**

Total Bilirubin LiquiColor®Test LIQ.

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

250 ml **FT6920**

Direct BilirubinLiquiColor® Test LIQ.

NEW!

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 @ 540 nm
- ◆ Standard Included

FDA Pending!

R1 : 3 x 28 ml + R2 : 1 x 21 ml..... **BQ0361**

R1 : 3 x 120 ml+ R2 : 1 x 90 ml **BQ0363**

Direct Bilirubin LiquiColor®Reagent LIQ.

Accessory Reagent To Be Used With Total Bilirubin

250 ml **FT6930**

Total & Direct BilirubinLiquiColor®Test LIQ.

Modified Walters-Gerarde Methodology

- ◆ Liquid Reagents Allow Easy Preparation Of Working Reagent
- ◆ Both Total And Direct Reagents
- ◆ Read @ 540 nm
- ◆ Calibrator Included

2 x 100 ml **FT6940**

Biochemistry kits (diagnostics)

Alphabetical listing

C

Calcium (Arsenazo) LiquiColor® Test LIQ.

Arsenazo III Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ Fast 1 Minute Incubation @ Room Temperature
- ◆ Linear To 15 mg/dL
- ◆ Read @ 650 nm
- ◆ Standard Included

2 x 250 ml **FT6950**

Calcium (CPC) LiquiColor® Test LIQ.

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

250 Tests (2 x 125 ml) **FT6960**

Chloride LiquiColor® Test LIQ.

Mercuric Thiocyanate Methodology

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

250 Tests (250 ml) **FT6970**

Cholesterol LiquiColor® Test (Enzymatic) LIQ.

Modified Trinder Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ Effective LCF-Clearing System For Lipemic Specimens
- ◆ Use For Total And HDL Cholesterol Assays
- ◆ Linear To 750 mg/dL
- ◆ Read @ 500 nm
- ◆ Standard Included

With Lipid Clearing Factor

4 x 30 ml **AL2250**

2 x 250 ml **AL2251**

Cholesterol Test (Enzymatic) POW.

Modified Trinder Methodology

- ◆ Reconstituted Reagent Stable Up To 60 Days @ 2 – 8°C
- ◆ Use For Total And HDL Cholesterol Assays
- ◆ Linear To 600 mg/dL
- ◆ Read @ 500 nm
- ◆ Standard Included

10 x 15 ml **AX1560**

10 x 50 ml **AX1561**

Direct HDL Cholesterol LiquiColor Test (Enzymatic) LIQ.

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

R1 : 1 x 30 ml .+ R2 : 1 x 10 ml **AX1540**

R1 : 2 x 30 ml .+ R2 : 2 x 10 ml **AX1540**

Direct LDL Cholesterol LiquiColor® Test (Enzymatic) LIQ.

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

R1 : 1 x 30 ml + R2 : 1 x 10 ml **BQ0371**

R1 : 2 x 30 ml + R2 : 2 x 10 ml **BQ0372**

Direct HDL/LDL Cholesterol Calibrator POW.

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 And Direct LDL-Cholesterol

1 x 3 ml **AX1580**

HDL Cholesterol Test LIQ.

Mg/Dextran Sulfate Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ Stable At Room Temperature
- ◆ Used With Enzymatic Cholesterol Test Set
- ◆ Standard Included

400 tests (20 ml) **FT6980**

Creatinine LiquiColor® Test (Endpoint) LIQ.

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 @ 546 nm
- ◆ Standard Included

FDA Pending!

R1 : 3 x 30 ml + R2 : 1 x 30 ml **BP9991**

R1 : 3 x 125 ml + R2 : 1 x 125 ml **BP9993**

C

CK Liqui-UV® Test (CreatineKinase/Rate) LIQ.

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

4 x 30 ml **FT6990**

CK Test (CreatineKinase/UV-Rate) POW.

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

20 x 6.5 ml..... **FT7000**

CK-MBLiqui-UV®Test (CreatineKinase-MB/Rate) LIQ.

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

4 x 30 ml **FT7010**

CK-MB Test (Creatine Kinase-MB/UV-Rate) POW.

ImmunoInhibition Methodology

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

10 x 3.5 ml..... **FT7020**

Creatinine Test (Endpoint) LIQ.

Modified Jaffe Methodology

- ◆ Use Serum Or Urine Specimen
- ◆ Ready-To-Use Liquid Reagents
- ◆ Linear To 10 mg/dL
- ◆ Read @ 520 nm
- ◆ Standards Included

100 tests (500 ml)..... **FT7040**

Creatinine LiquiColor®Test (Kinetic) LIQ.

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

250 tests (2 x 125 ml) **FT7050**

500 tests(2 x 250 ml) **FT7051**

Cardiac ISO-EnzymeControls (CK-MB) POW.

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

2 x 2 ml..... **FT7030**

Biochemistry kits (diagnostics)

Alphabetical listing

G...H

Gamma-GT LiquiColor® Test (γ-GlutamylTransferase/Rate) LIQ.

Modified Szasz 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 300 U/L
- ◆ Read @ 405 nm

4 x 30 ml FT7070

4 x 125 ml FT7071

Gamma-GT Test (γ-GlutamylTransferase/Rate) POW.

Szasz-Rosalki Modified Methodology

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

10 x 15 ml FT7090

GlucoseLiqui-UV® Test(Endpoint) LIQ.

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

4 x 30 ml BD1850

4 x 125 ml BD1851

GlucoseLiquiColor® Test(Enzymatic) LIQ.

Trinder Methodology — Colorimetric

- ◆ Use Serum, Plasma, Or Urine Specimen
- ◆ Ready-To-Use Liquid Reagent
- ◆ 5 Minute Incubation @ 37°C Or 10 Minutes @ Room Temperature
- ◆ Linear To 400 mg/dL
- ◆ Read @ 500 nm
- ◆ Standard Included

1 x 250 ml BD1840

2 x 250 ml BD1841

Glucose Test (Enzymatic) POW.

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

8 x 250 ml BC3340

10 x 200 ml BC3341

GlycohemoglobinTest (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

60 Test..... FT7110

GlycohemoglobinPre-Fil® Test

Same As Above Except Resin IsPre-Dispensed Into13 mm Diameter Vials

- ◆ Minimizes Pipette Errors
- ◆ Saves Time
- ◆ Standard Included

20 Test..... FT7120

50 Test..... FT7121

Glycohemoglobin Bi-Level Controls POW.

Purified Blood Hemolysate

- ◆ Assayed Normal And Abnormal Values Provided For Bio-Rad_{A1C1}, Helena A₁₂, Isolab A₁, A₁ With Aldimine Elimination₃ And Stanbio A₁, A_{1C} Procedure
- ◆ Reconstituted Control Stable Up To 60 Days @ - 20°C

2 x 1 ml FT7140

β-HydroxybutyrateLiquiColor® Test (Endpoint) LIQ.

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

R1 :1 x 50 ml + R2 : 1 x 8.5 ml + R3 :

1 x 3 ml..... AL2230

I...S

Iron & Total Iron Binding Capacity Test LIQ.

IMPROVED!

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

110 tests(110 ml)..... **FT7150**

220 tests(220 ml)..... **FT7151**

LDH Liqui-UV® Test (Rate) LIQ.

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

4 x 30 ml **FT7170**

4 x 125 ml **FT7171**

LDH Test (UV-Rate) POW.

Modified Wacker Methodology

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

20 x 6.5 ml..... **FT7190**

10 x 15 ml **FT7191**

Magnesium LiquiColor® Test LIQ.

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

4 x 30 ml **FT7210**

2 x 250 ml **FT7211**

Phosphorus Liqui-UV® Test LIQ.

Phosphomolybdate Methodology

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

250 ml **FT7230**

Potassium Test LIQ.

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

50 tests(50 ml)..... **FT7240**

Total Protein LiquiColor® Test LIQ.

Biuret Reaction Methodology

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

2 x 250 ml **FT7250**

Total Protein LiquiColor® Test (CSF/Urine) LIQ.

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

250 ml **FT7260**

Random Access Liquid LIQ.

Polyfluorinated Hydrocarbon Liquid

- ◆ For Use On Technicon RA Series Analyzers
- ◆ Stable At Room Temperature

6 x 30 ml **FT7470**

Sodium Test Uranyl Acetate Methodology LIQ.

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

50 tests(125 ml)..... **FT7280**

Biochemistry kits (diagnostics)

Alphabetical listing

T...U



F.12

Have a look at page F5 for choosing the kit that suits your automate.

Triglyceride LiquiColor®Test (Mono) LIQ.

Glycerolphosphate Oxidase (GPO)

Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ With Lipid Clearing Factor
- ◆ 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

4 x 30 ml **BD3851**

2 x 250 ml **BD3852**

Triglyceride LiquiColor® Test (Enzymatic) LIQ.

Glycerolphosphate Oxidase (GPO) Methodology

- ◆ Ready-To-Use Liquid Reagents
- ◆ With Lipid Clearing Factor
- ◆ Working Reagent Stable Up To 6 Weeks @ 2-8°C
- ◆ 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

4 x 30 ml **BD3861**

2 x 250 ml **BD3862**

TriglycerideTest (Enzymatic) POW.

Glycerolphosphate Oxidase (GPO)

Methodology

- ◆ Reagent Stable Up To 30 Days @ 2 - 8°C
- ◆ Excellent Correlation With INT and UV Methodologies
- ◆ 5 Minute Incubation @ 37°C Or 10 Minutes @ Room Temperature
- ◆ Linear To 1000 mg/dL
- ◆ Read @ 500 nm
- ◆ Standard Included

10 x 15 ml **BD3871**

10 x 50 ml **BD3872**

Urea Nitrogen Liqui-UV®Test (Rate) LIQ.

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

4 x 30 ml **FT7290**

4 x 125 ml **FT7291**

Urea Nitrogen Test (UV-Rate) POW.

Modified Urease Methodology

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

10 x 15 ml **FT7310**

Urea NitrogenTest (Enzymatic-Endpoint)

Modified Berthelot Methodology

- ◆ 10 Minute Incubation @ 37°C
- ◆ Linear To 100 mg/dL
- ◆ Read @ 600 nm
- ◆ Standard Included

4 x 50 ml **FT7320**

UreaNitrogenTest LIQ.

Diacetylmonoxime Methodology

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

250 Test (750 ml)..... **FT7330**

Uric Acid LiquiColor®Test(Enzymatic) LIQ.

Trinder Methodology

- ◆ Ready-To-Use Liquid Reagent
- ◆ With Lipid Clearing Factor
- ◆ 5 Minute Incubation @ 37°C Or 15 Minutes @ Room Temperature
- ◆ Linear To 20 mg/dL
- ◆ Read @ 520 nm
- ◆ Standard Included

4 x 30 ml **FT7340**

2 x 250 ml **FT7341**