

Laboratory Quality Control Made Simple™

Quantimetrix®

2010





About Us

Quantimetrix crafts solutions to make your laboratory quality control simple.

We start by asking a simple question: How can we make the process of running controls easy? This question inspires our Research and Development gurus to design controls with extended liquid stability, user-friendly packaging and outrageous dependability.

And where does all the magic happen? Right here in Redondo Beach, California just minutes from the Pacific Ocean. It's the fresh air that makes us so relaxed and able to focus on you, our customer.

For over thirty years, we've been manufacturing easy-to-use, high quality controls, and we're passionate about continuing this tradition. Please enjoy our catalog, and if there's anything we can do to help make your laboratory QC simple, or if you'd just like us to send you a photo of a beautiful sunset, we'd really like to hear from you.

Oh, and don't forget to visit our brand new website. It's easy to use, like our controls, and we're really excited about it. You can also follow us on Facebook and Twitter.

The QC Gurus at Quantimetrix

Quality Policy

To develop and manufacture quality laboratory products in accordance with regulatory requirements while ensuring customer and employee safety.

Our Guarantee to You

If any Quantimetrix product does not perform to our specifications, telephone our Technical Support department for a replacement or refund. It's that simple.

OEM Products

Custom Production

We're proud to offer easy-to-use, dependable, custom crafted products made to your exact specifications. Just contact one of our friendly Sales Representatives to make the magic happen.



For More Information: phone +1.310.536.0006 web www.4qc.com

Contents

About Us	1
OEM products	1
Quantrol™ Online Quality Control Program	3
UA Quantrol™ Urinalysis Quality Control Program	3
Urinalysis Controls	
Dipper® Urine Dipstick Control	4
Dropper™ Urine Dipstick Control	5
Dropper™ Plus Point-Of-Care Urine Dipstick Control	6
Dip&Spin® Urine Dipstick/Microscopics Control	7
QuanTscopics® Urine Microscopics Control	8
General Chemistry Controls	
Dropper™ Cardiac Markers Control	9
Dropper™ Spinal Fluid Control	10
Dropper™ Urine Chemistry Control	11
HDL Plus Control	12
Specialty Chemistry Controls	
Ammonia/Alcohol Control	13
Bilirubin Control, Pediatric	14
Drugs of Abuse Urine Screen Control	15
Microbumin™ Microalbumin Control	16
Spinalscopics® Spinal Fluid Cell Count Control	17
Sweat Control	18
Diagnostic Assays	
QuanTtest™ Red Total Protein Assay System	19
QuanTtest™ Human Protein Standard	19
Lipoprint®	
Lipoprint® Test	20
Lipoprint® LDL and HDL Subfractionation System	20
Lipoprint® LDL System	21
Lipoprint® HDL System	22
Lipasure™ Human Serum Lipoprotein Control	23
Electrophoresis Components	23
Quantimetrix® Controls Analyte Index	24
Quantimetrix® Control Guide for Instruments	26
Manufacturers Listed	29
Ordering Information	30



Quantrol™ Online

Quality Control at Your Fingertips

Our real-time/on demand laboratory data management program. It's convenient, accessible, instantaneous, and absolutely FREE!

- Instantaneous reporting - receive up to the minute, real-time, quality control information the moment you log on
- Accessibility - review and enter your quality control information at any time of the month and instantly obtain current peer comparisons
- Error free reports - our centralized database manages and error checks all data entries, flagging any results outside established parameters
- Customized reports - receive a detailed custom report highlighting intralaboratory and peer group statistics

UA Quantrol™

Urinalysis Quality Control Program

- Results graphically depicted in a Levy-Jennings format
- Out-of-range results are clearly flagged for review
- Review all your urinalysis results including confirmatory tests such as Ictotest, Acetest, Clinitest, and specific gravity by Refractometer
- Compare your urine microscopic quality control and hCG results to a representative peer group

Registration Information

To register, contact Technical Support, or visit our website at www.4qc.com and fill out the online registration form. Once your request is received and your account has been activated, you will receive a confirmation email with your login information.

For More Information: phone +1.310.536.0006 web www.4qc.com



Urinalysis Controls

Dipper[®]

Urine Dipstick Control

- Simulates patient testing
- Liquid, made with real human urine
- 18 month unopened and 3 month (or 20 dips) open vial stability when stored at 2-8 C*

This is the one that started it all. We craft Dipper Urine Dipstick Control to monitor the performance of visual and instrumental readings of urine dipsticks by immersing the dipstick into the control the same way you test your patient samples. We include values for all dipstick analytes plus microalbumin and creatinine; and qualitative results for hCG early pregnancy detection test methods. Dipper Urine Dipstick Control is designed for use with most urinalysis reagent strips. It can also be used for confirmatory tests and refractometry. Dip it, read it, done.

Analytes*

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1440-01	Dipper Urine Dipstick Control, 2 Level Set	6 x 15 mL
1442-61	Dipper Urine Dipstick Control, Level 2	6 x 15 mL

For More Information: **phone** +1.310.536.0006 **web** www.4qc.com



Dropper™

Urine Dipstick Control

- Easy-to-use, dropper bottles
- Liquid, made with real human urine
- 18 month unopened and open vial stability when stored at 2-8 C*

Take convenience to a whole new level. We craft Dropper Urine Dipstick Control to monitor the performance of visual and instrumental readings of urine dipsticks by dropping the control directly onto the dipstick with an easy-to-use, dropper bottle for outrageously simple dispensing and maximum use. We include values for all dipstick analytes plus microalbumin and creatinine; and qualitative results for hCG early pregnancy detection test methods. Dropper Urine Dipstick Control is designed for use with most reagent strips. It can also be used for confirmatory tests and refractometry. No hassle, no waste, no problem.

Analytes*

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1440-02	Dropper Urine Dipstick Control, 2 Level Set	4 x 25 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Dropper™ Plus

Point-of-Care Urine Dipstick Control

- 1 month open vial stability at room temperature for maximum portability*
- Liquid, made with real human urine
- 18 month unopened and open vial stability when stored at 2-8 C*

Take your control with you. We craft Dropper Plus POC Urine Dipstick Control to make point-of-care urine dipstick quality control simple. One month of room temperature stability eliminates storage problems and provides maximum portability perfect for sites without refrigeration. And easy-to-use, dropper bottles make dispensing outrageously simple. We include values for all dipstick analytes plus microalbumin and creatinine; and qualitative results for hCG early pregnancy detection test methods. Dropper Plus POC Urine Dipstick Control is designed for use with most reagent strips. It can also be used for confirmatory tests and refractometry. Have control - will travel.

Analytes*

Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1440-04	Dropper POC Urine Dipstick Control, 2 Level Set	10 x 5 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Dip&Spin®

Urine Dipstick/Microscopics Control

- Two controls in one
- Liquid, made with real human urine
- 18 month unopened and open vial stability when stored at 2-8 C*

How much better can it get? We craft Dip&Spin to be our most complete urinalysis control one bottle, two controls. And easy-to-use, squeeze bottles make dispensing outrageously simple. We include values for microscopic measurements and all dipstick analytes plus microalbumin and creatinine; and qualitative results for hCG early pregnancy detection test methods. Dip&Spin is designed for use with most urinalysis reagent strips and standardized urinalysis systems and analyzers. It can also be used for confirmatory tests and refractometry. Take it for a spin; you'll be glad you did.

Analytes*

Bilirubin, Blood, Creatinine, Crystals, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Red blood cells, Specific Gravity, Urobilinogen, White blood cells

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1470-01	Dip&Spin Urine Dipstick/Microscopics Control, 2 Level Set	4 x 120 mL



QuanTscopics[®]

Urine Microscopics Control

- Cost effective
- Liquid, made with real human urine
- 2 year unopened and open vial stability when stored at 2-8 C*

Focus on the cells. We craft QuanTscopics to give you a simple, cost effective way to monitor the performance of urine microscopic analysis. And easy-to-use, squeeze bottles make dispensing outrageously simple. We include qualitative and quantitative values for standardized urinalysis systems and analyzers. Take a closer look and see what you've been missing.

Analytes*

Crystals, Red blood cells, White blood cells

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1481-41	QuanTscopics Urine Microscopics Control, Level 1	4 x 120 mL
1482-41	QuanTscopics Urine Microscopics Control, Level 2	4 x 120 mL



General Chemistry Controls

Dropper™

Cardiac Markers Control

- Easy-to-use, dropper bottles
- Liquid, made with real human serum
- 90 day unopened and 60 day open vial stability when stored at 2-8 C*
- 3 year frozen stability; can be refrozen 2 times*

Take convenience to a whole new level. We craft Dropper Cardiac Markers Control to monitor the performance of serum cardiac marker assay methods by dropping the control directly into the instrument sample cup with an easy-to-use, dropper bottle for outrageously simple dispensing and maximum use. Dropper Cardiac Markers Control is designed for use with most major chemistry analyzers including Advia®, Access®, Dimension®, Elecsys®, Olympus®, Stratus®, Synchron®, and Vitros®. No hassle, no waste, no problem.

Analytes*

CK-MB, CK, Total, CRP, Digoxin, L-Homocysteine, Myoglobin, Troponin I, Troponin T

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1011-61	Dropper Cardiac Markers Control, Level 1	6 x 3 mL
1012-61	Dropper Cardiac Markers Control, Level 2	6 x 3 mL
1013-61	Dropper Cardiac Markers Control, Level 3	6 x 3 mL
1010-02	Dropper Cardiac Markers Control, 3 Level Set	6 x 3 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Dropper™

Spinal Fluid Control

- Easy-to-use, dropper bottles
- Liquid, human protein matrix
- 2 year unopened and 90 day open vial stability when stored at 2-8 C*

Take convenience to a whole new level. We craft Dropper Spinal Fluid Control to monitor the performance of spinal fluid chemistry assay methods by dropping the control directly into the instrument sample cup with an easy-to-use, dropper bottle for outrageously simple dispensing and maximum use. Dropper Spinal Fluid Control is designed for use with most major chemistry analyzers and nephelometers: Synchron®, Dimension®, AU® series, Vitros®, Hitachi®, Integra®, and Pyrogallol Red microprotein methods. No hassle, no waste, no problem.

Analytes*

Albumin, Chloride, Glucose, IgG, Lactic Acid, LDH, Sodium, Total Protein

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1451-31	Dropper Spinal Fluid Control, Level 1	3 x 3 mL
1452-31	Dropper Spinal Fluid Control, Level 2	3 x 3 mL
1451-101	Dropper Spinal Fluid Control, Level 1	10 x 3 mL
1452-101	Dropper Spinal Fluid Control, Level 2	10 x 3 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Dropper™

Urine Chemistry Control

- Easy-to-use, dropper bottles
- Liquid, made with real human urine
- 2 year unopened and open vial stability when stored at 2-8 C*

Take convenience to a whole new level. We craft Dropper Urine Chemistry Control to monitor the performance of routine and stat urine chemistry assay methods by dropping the control directly into the instrument sample cup with an easy-to-use, dropper bottle for outrageously simple dispensing and maximum use. Dropper Urine Chemistry Control is designed for use with most major chemistry analyzers including Advia®, AU® Series, Cobas®, Dimension®, Hitachi®, Synchron®, and Vitros® as well as for the Pyrogallol Red microprotein method and osmolality (freezing point method). No hassle, no waste, no problem.

Analytes*

Amylase, Calcium, Chloride, Creatinine, Glucose, Magnesium, Osmolality, Phosphorus, Potassium, Sodium, Total Protein, Urea Nitrogen, Uric Acid

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1431-31	Dropper Urine Chemistry Control, Level 1	3 x 10 mL
1432-31	Dropper Urine Chemistry Control, Level 2	3 x 10 mL
1431-32	Dropper Urine Chemistry Control, Level 1	3 x 25 mL
1432-32	Dropper Urine Chemistry Control, Level 2	3 x 25 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



HDL Plus

Control

- Comprehensive and Cost effective
- Lyophilized, human serum-based
- 3 year unopened and 7 day reconstituted stability when stored at 2-8 C*

Everything you could possibly want in a comprehensive lipid control. HDL Plus Control monitors the performance of major lipids, lipoproteins and apolipoprotein assay methods, and is designed for use with most major chemistry analyzers including AU® Series, Dimension®, Hitachi®, Synchron® and Vitros®. We provide HDL values for direct HDL methods and HDL precipitation methods: Dextran Sulfate 50,000 MW. Apolipoprotein A-1 and B values are established using an IFCC standardized immunoturbidimetric method. If you need it, it's got it.

Analytes*

Apolipoprotein A1, Apolipoprotein A2, Apolipoprotein B, Apolipoprotein C2, Apolipoprotein C3, Apolipoprotein E, HDL, LDL, Lp(a), Total Cholesterol, Triglyceride

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1741-101	HDL Plus Control, Level 1	10 x 2 mL
1742-101	HDL Plus Control, Level 2	10 x 2 mL
1743-101	HDL Plus Control, Level 3	10 x 2 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Specialty Chemistry Controls

Ammonia/Alcohol

Control

- 2 year unopened and 4 month open vial stability when stored at 2-8 C*
- Liquid, ready-to-use
- Three levels

The name says it all. We craft Ammonia/Alcohol Control to monitor the performance of ammonia and ethanol assay methods at three clinically significant levels. Our Ammonia/Alcohol Control is perfect for use with most major chemistry analyzers including Cobas[®], Dimension[®], EMIT[®], Hitachi[®], Synchron[®] and Vitros[®]. It's a classic.

Analytes*

Alcohol, Ammonia

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1311-31	Ammonia/Alcohol Control, Level 1	3 x 5 mL
1312-31	Ammonia/Alcohol Control, Level 2	3 x 5 mL
1313-31	Ammonia/Alcohol Control, Level 3	3 x 5 mL



Bilirubin Control

Pediatric

- Neonatal bilirubin levels up to 20 mg/dL
- Liquid, human protein matrix
- 2 year unopened and 5 day open vial stability when stored at 2-8 C*

We craft Pediatric Bilirubin Control to monitor the performance of neonatal bilirubin assay methods including UNISTAT and Stat-Analyzer® Model BR2 bilirubinometers and all automated bilirubin methods for popular instruments including Aeroset®, AU® Series, Cobas®, Dimension®, Hitachi®, Synchron® and Vitros®. We're not kidding around with this one.

Analytes*

Bilirubin (Direct), Bilirubin (Neonatal), Bilirubin (Total)

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1331-31	Bilirubin Control, Pediatric Level 1	3 x 3 mL
1332-31	Bilirubin Control, Pediatric Level 2	3 x 3 mL

Drugs of Abuse

Urine Screen Control

- Two screening cut-off levels for opiates – Level 3/300 (300 ng/mL) and Level 3/2000 (2000 ng/mL)
- Liquid, made with real human urine
- 3 year unopened vial stability when stored at 2-8 C*

Extra stability makes it super convenient. We craft Drugs of Abuse Urine Screen Control to monitor the performance of urine drugs of abuse screening assay methods including Abuscreen ONLINE®, AxSYM®, EMIT®, Triage®, and others. Level 1 is drug free urine. Level 2 has drug analytes below screening cut-off levels (negative threshold screen). Level 3/300 is designed to contain drug analytes above screening cut-off levels (positive screen) and Level 3/2000 contains drug analytes that are substantially elevated than the screen cut-off levels (positive screen). Longer stability, less waste.

Analytes*

9-COOH-11-nor- Δ^9 -THC, Benzoylcegonine, Codeine, D-Amphetamine, D-Propoxyphene HCl, Desipramine (Triage plus TCA), Ethanol (all methods), LSD, MDA, MDEA, MDMA, Methadone HCl, Methamphetamine, Methaqualone HCl, Morphine, Nordiazepam, Phencyclidine HCl, Secobarbital

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1491-31	Drugs of Abuse Urine Screen Control, Level 1	3 x 5 mL
1492-31	Drugs of Abuse Urine Screen Control, Level 2	3 x 5 mL
1493-31	Drugs of Abuse Urine Screen Control, Level 3/300	3 x 5 mL
1494-31	Drugs of Abuse Urine Screen Control, Level 3/2000	3 x 5 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Microbumin™

Microalbumin Control

- 3 year unopened and 6 month open vial stability when stored at 2-8 C*
- Liquid, made with real human urine
- Includes creatinine

Extraordinary stability makes it super convenient. We craft Microbumin Microalbumin Control to monitor the performance of popular strips including Clinitek® Microalbumin Reagent Strips and Micral™ test strips. Microbumin is also perfect for use with turbidimetric immunoassays using Advia®, Clinitek®, DCA 2000®, Dimension®, Integra®, Olympus®, Synchron®; and nephelometry. Longer stability, less waste.

Analytes*

Albumin, Creatinine

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1250-01	Microbumin Microalbumin Control, 2 Level Set	10 x 7 mL



Spinalscopics®

Spinal Fluid Cell Count Control

- 1 month open vial stability at room temperature*
- Liquid, human protein matrix with stabilized human cells
- 18 month unopened and 6 month open vial stability when stored at 2-8 C*

Focus on the cells. We craft Spinalscopics Spinal Fluid Cell Count Control to monitor the performance of red and white blood cell count methods in cerebrospinal fluid samples performed manually using a hemocytometer. And we provide an easy-to-use, dropper dispenser for outrageously simple use. Take a closer look and see what you've been missing.

Analytes*

Red Blood Cells, White Blood Cells

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1461-31	Spinalscopics Spinal Fluid Cell Count Control, Level 1	3 x 3 mL
1462-31	Spinalscopics Spinal Fluid Cell Count Control, Level 2	3 x 3 mL



Sweat Control

For Cystic Fibrosis Testing

- 5 year unopened or 3 month open vial stability when stored at 2-8 C*
- Liquid, simulated human sweat matrix

Extended stability makes it super convenient. We craft Sweat Control to monitor the performance of cystic fibrosis assay methods including Chloridometer, Flame Photometer, Osmometer, Sweat-Chek™ conductivity analyzer and Dimension®, Schales & Schales Titration, Synchron® and Vitros® ISE electrodes. Longer stability, less waste.

Analytes*

Chloride, Conductivity, Osmolality, Potassium, Sodium

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
1190-01	Sweat Control for Cystic Fibrosis Testing, 3 Level Set	9 x 3 mL

Diagnostic Assays

QuanTtest™ Red

Total Protein Assay System

- For qualitative determination of protein in cerebrospinal fluid and urine for both manual and automated systems
- Reagents stable until the expiration date when stored properly*
- Standards and Controls are stable until the expiration date when stored at 2-8 C*

We craft Pyrogallol Red Molybdate dye binding method to provide a simple, ready-to-use colorimetric method for total protein quantitation with greater linearity, using microliter samples of urine or cerebrospinal fluid (CSF) in manual or automated systems.

Assay kit consists of four reagent standards, reagent, and controls for both CSF and urine chemistry. Reagent standards include level 2 (25 mg/dL), 3 (50 mg/dL), 4 (100 mg/dL), and 5 (200 mg/dL).

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
2210-02	QuanTtest Red Total Protein Assay System, Kit	200 tests
5210-12	QuanTtest Red Pyrogallol Red, Reagent	1 x 250 mL

QuanTtest™

Human Protein Standard

QuanTtest Human Protein Standard, 70% human serum albumin gamma globulin, is available for use with the QuanTtest Red Total Protein Assay System.

Ordering Information

Catalog No.	Product Description	Size
3410-02	QuanTtest Human Protein Standard Set, Levels 2, 3, 4, 5	4 x 30 mL

For More Information: phone +1.310.536.0006 web www.4qc.com



Lipoprint®

Lipoprint® Test

A Breakthrough in Cholesterol Management

Benefits of the Lipoprint Test

- ✓ Only in vitro diagnostic test for measuring LDL subfraction cholesterol
- ✓ Measurement of cholesterol levels in all lipoprotein fractions and subfractions
- ✓ Normal reference ranges for each LDL subfraction based on NCEP ATP III guidelines for desirable lipid levels
- ✓ Easy to interpret color coded reports (HDL green, small dense LDL red)
- ✓ Test performed on 25 μ L of serum or plasma
- ✓ Test results in less than 3 hours
- ✓ On-site test (can be performed in any laboratory)
- ✓ Test costs reimbursable

Lipoprint®

LDL and HDL* Subfractionation System

Polyacrylamide Gel Electrophoresis Method for the Separation and Measurement of Cholesterol in all Lipoprotein Fractions and Subfractions.

The Lipoprint LDL/HDL System from Quantimetrix is a device intended to separate and measure cholesterol levels in all lipoprotein fractions and subfractions in fasting serum or plasma. The system uses polyacrylamide gel electrophoresis to separate the various lipoprotein subfractions on the basis of size. The electrophoresed gels are scanned and analyzed with Lipoware, a configured analysis software that calculates the level of cholesterol in each lipoprotein subfraction.

The system comes with the electrophoresis chamber, power source, digital scanner, iMac computer with Lipoware analysis software, color printer and reagent kit. With the Lipoprint system, LDL subfractions can be tested in any clinical or research laboratory.

* For research use only. Not for use in diagnostic procedures.

Ordering Information

Catalog No.	Product Description	Size
48-9150	Lipoprint LDL/HDL System	120V
48-9152	Lipoprint LDL/HDL System	230V

For More Information: phone +1.310.536.0006 web www.4qc.com



Lipoprint[®]

LDL System

Lipoprint LDL is an in vitro diagnostic test based on the polyacrylamide gel electrophoresis method. The test is intended to separate and measure the cholesterol levels in each lipoprotein fraction and subfraction in serum or plasma. Low density lipoprotein (LDL) is heterogeneous, consisting of up to seven subclasses varying in particle size and density. The large buoyant LDL appear to be less atherogenic while the small dense LDL subclasses appear to be associated with a three fold increase of coronary heart disease (CHD).

The Lipoprint test generates a color coded profile of the patient's lipoprotein subfraction distribution. All the lipoprotein subfraction cholesterol values outside the normal reference range are flagged for ease of interpretation. Results can be obtained in less than three hours.

The Lipoprint LDL Kit contains all reagents necessary to run 100 tests. The following are included in the Lipoprint LDL Kit:

- Precast, ready to use polyacrylamide gel tubes
- Loading gel with lipophilic dye to pre-stain the lipoprotein bands
- Electrolyte running buffers

Ordering Information

Catalog No.	Product Description	Size
48-7002	Lipoprint LDL System Kit	100 tests



Lipoprint[®]
HDL System*

High density lipoprotein (HDL) has been shown to have an inverse relationship with coronary heart disease (CHD). HDL is heterogeneous consisting of multiple subfractions varying in chemical composition and particle size. The relationship of various HDL subfractions to CHD is still under investigation. However, evidence suggests that larger HDL particles may be more protective against CHD than intermediate or small particles.

The Lipoprint HDL System separates HDL into large, intermediate and small particles and provides cholesterol values for each subfraction. The test procedure is simple and can be done in less than three hours. A color coded profile is generated where each HDL subfraction is clearly seen.

* For research use only. Not for use in diagnostic procedures.

The Lipoprint HDL Kit contains all reagents necessary to run 100 tests. Included in the Lipoprint HDL Kit are:

- Precast, ready to use polyacrylamide gel tubes
- Loading gel with lipophilic dye to pre-stain the lipoprotein bands
- Electrolyte running buffers

Ordering Information

Catalog No.	Product Description	Size
48-9002	Lipoprint HDL System Kit	100 tests



Lipasure™

Human Serum Lipoprotein Control

- Lyophilized, human serum-based
- 3 year unopened and 5 day reconstituted stability when stored at 2-8 C*

Lipasure monitors the performance of the Lipoprint LDL electrophoretic system for separation and quantification of cholesterol in various lipoprotein fractions and subfractions in patient serum samples. We assay Lipasure for VLDL, Midbands C, B, and A (IDL), LDL subfractions, HDL and total LDL.

*Analytes**

Cholesterol levels in the various lipoprotein fractions and subfractions.

*Refer to the package insert of currently available lots for specific analyte and stability claims

Ordering Information

Catalog No.	Product Description	Size
48-7060	Lipasure Control, Level 1	4 x 0.5 mL

Electrophoresis

Components

The following products are available for use with Quantimetrix Electrophoresis Systems:

Ordering Information

Catalog No.	Product Description	Size
43-6001	Electrophoresis Chamber	n/a
43-3904	Power Supply	Universal Voltage
43-5301	Preparation Rack	n/a
43-5311	Preparation Light	110V
43-5312	Preparation Light	230V
43-5581	Silicone Tube Adapter for Chamber	n/a
48-9519	Lipoprint System Buffer	4 x 16.5 g

For More Information: phone +1.310.536.0006 web www.4qc.com

Page	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Quantimetrix Controls Analyte Index	Dipper	Dropper Urine Dipstick	Dropper Plus	Dip&Spin	Quan/Scopics	Dropper Cardiac Markers	Dropper Spinal Fluid	Dropper Urine Chemistry	HDL Plus	Ammonia/Alcohol	Bilirubin (Pediatric)	Drugs of Abuse	Microalbumin	Spinalscopics	Sweat Control
Liquid Product (No Reconstitution)	●	●	●	●	●	●	●	●		●	●	●	●	●	●
Albumin							●								
Alcohol										●		●			
Ammonia										●					
Amphetamines												●			
Amylase								●							
Apolipoprotein A1									●						
Apolipoprotein A2									●						
Apolipoprotein B									●						
Apolipoprotein C2									●						
Apolipoprotein C3									●						
Apolipoprotein E									●						
Barbiturates												●			
Benzodiazepines												●			
Benzoylcegonine												●			
Bilirubin, Direct											●				
Bilirubin, Neonatal											●				
Bilirubin, Total											●				
Bilirubin, Urine	●	●	●	●											
Blood	●	●	●	●											
Calcium								●							
Cannabinoids												●			
Chloride							●	●							●
Creatine Kinase (CK)						●									
CK-MB						●									
Conductivity															●
Creatinine	●	●	●	●				●					●		
CRP						●									
Crystals				●	●										
d-Amphetamine												●			
d-Methamphetamine												●			
Desipramine												●			
Digoxin						●									
Ethanol												●			
Glucose	●	●	●	●			●	●							
hCG	●	●	●	●											
HDL Cholesterol									●						
Homocysteine						●									
Immunoglobulin G							●								

Page	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Quantimetrix Controls Analyte Index	Dipper	Dropper Urine Dipstick	Dropper Plus	Dip&Spin	Quan Tscopics	Dropper Cardiac Markers	Dropper Spinal Fluid	Dropper Urine Chemistry	HDL Plus	Ammonia/Alcohol	Bilirubin (Pediatric)	Drugs of Abuse	Microalbumin	Spinalscopics	Sweat Control
Liquid Product (No Reconstitution)	●	●	●	●	●	●	●	●		●	●	●	●	●	●
Ketones	●	●	●	●											
Lactic Acid							●								
LDH							●								
LDL Cholesterol									●						
Leukocytes	●	●	●	●											
Lipoprotein (a)									●						
Magnesium								●							
Methadone												●			
Methaqualone												●			
Microalbumin	●	●	●	●									●		
Morphine												●			
Myoglobin						●									
Nitrite	●	●	●	●											
NT-proBNP						●									
Nordiazepam												●			
Opiates												●			
Osmolality								●							●
pH	●	●	●	●											
Phencyclidine												●			
Phosphorus								●							
Potassium								●							●
Propoxyphene												●			
Protein	●	●	●	●											
Red Blood Cells				●	●									●	
Secobarbital												●			
Sodium								●	●						●
Specific Gravity	●	●	●	●											
Total Cholesterol									●						
Total Protein							●	●							
Tricyclic Antidepressants												●			
Triglycerides									●						
Troponin I						●									
Troponin T						●									
Urea Nitrogen								●							
Uric acid								●							
Urobilinogen	●	●	●	●											
VLDL Cholesterol									●						
White Blood Cells				●	●									●	

Page	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Quantimetrix Control Guide for Instruments	Dipper	Dropper Urine Dipstick	Dropper Plus	Dip&Spin	Quantiscopes	Dropper Cardiac Markers	Dropper-Spinal Fluid	Dropper Urine Chemistry	HDL Plus	Ammonia/Alcohol	Bilirubin (Pediatric)	Drugs of Abuse	Microalbumin	Spinalscopes	Sweat Control
Abbott Laboratories															
Aeroset®							▲	▲			▲				
Architect®							▲	▲			▲				
ACON® Laboratories, Inc.															
Mission™	▲	▲	▲	▲											
Mission U120 Urine Analyzer	▲	▲	▲	▲											
Mission U500 Urine Analyzer	▲	▲	▲	▲											
Advanced Instruments, Inc.															
Advanced® Series Osmometers								▲							▲
Bilirubin STAT Analyzer® BR2											▲				
Analyticon Biotechnologies AG															
Combiscreen®	▲	▲	▲	▲											
Combiscan	▲	▲	▲	▲											
Arkray USA															
DiaScreen® 10	▲	▲	▲	▲											
Diascreen® 50 Urine Chemistry Analyzer	▲	▲	▲	▲											
Siemens/Bayer Corporation															
Acetest®	▲	▲	▲	▲											
ACS:180™							▲								
Advia®							▲		▲						▲
Advia® Centaur							▲		▲						▲
BN™ II								▲							▲
BN ProSpec®								▲							▲
Clinitek® Series	▲	▲	▲	▲											▲
Clinitest®	▲	▲	▲	▲											
DCA 2000®															▲
Dimension® Series							▲	▲	▲	▲	▲	▲		▲	▲
EMIT®													▲		
Ictotest®	▲	▲	▲	▲											
Multistix®	▲	▲	▲	▲											
Stratus® CS							▲								
Syva®															▲
Viva E® Drug Testing System											▲				
Beckman Coulter, Inc.															
Access®							▲								
Array®								▲							▲
Image®								▲							▲
Synchron CX®/LX®							▲	▲	▲	▲	▲	▲		▲	▲
Biosite Diagnostics															
Triage®													▲		
Ciba Corning Diagnostic Corp.															
Corning Chloride Meter															▲

Page	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
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Diagnostic Test Group															
Clarity® Urocheck	▲	▲	▲	▲											
Clarity® Urocheck 120 Urine Analyzer	▲	▲	▲	▲											
Genzyme Corporation															
Contrast®	▲	▲	▲	▲											
Hycor Biomedical, Inc.															
KOVA Glasstic® Slide 10				▲	▲										
Instrumentation Laboratory (IL)															
IL 943 Flame Photometer															▲
Int'l Remote Imaging Systems, Inc.															
CenSlide® System				▲	▲										
Jant Pharmaceutical Corporation															
Accutest URS 10 Cat.No. UA710A	▲	▲	▲	▲											
Accustrip URS 10 Cat. No UA870	▲	▲	▲	▲											
Accustrip URS Reader	▲	▲	▲	▲											
Iris® Diagnostics															
iQ®200 Series					▲										
Labconco Corporation															
Digital Chloridometer							▲								▲
Leica Microsystems, Inc.															
Leica Unistat Bilirubinometer											▲				
Macherey-Nagel GmbH & Co. KG															
Medi Test Combi 10® SGL	▲	▲	▲	▲											
Uryxson® Relax/500	▲	▲	▲	▲											
McKesson®															
Medi Lab™ Performance	▲	▲	▲	▲											
Medi Lab™ Performance Urine Chemistry Analyzer	▲	▲	▲	▲											
Olympus America, Inc.															
AU™ Series							▲	▲	▲	▲	▲	▲	▲	▲	
Ortho Clinical Diagnostics															
Vitros®							▲	▲	▲	▲	▲	▲			▲
Primus® Diagnostics															
CLC 330/385															
Quidel Corporation															
Quick Vue®	▲	▲	▲	▲											
Reichert® Analytical Instruments															
UNISTAT Bilirubinometer											▲				

Page	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Quantimetrix Control Guide for Instruments	Dipper	Dropper Urine Dipstick	Dropper Plus	Dip&Spin	Quantiscopes	Dropper Cardiac Markers	Dropper-Spinal Fluid	Dropper Urine Chemistry	HDL Plus	Ammonia/Alcohol	Bilirubin (Pediatric)	Drugs of Abuse	Microalbumin	Spinalscopies	Sweat Control
Roche Diagnostics Corporation															
Abuscreen ONLINE®												▲			
Chemstrip®	▲	▲	▲	▲											
Chemstrip® 101 Urine Analyzer	▲	▲	▲	▲											
Chemstrip® Mini UA	▲	▲	▲	▲											
Chemstrip® UA	▲	▲	▲	▲											
Cobas Integra®							▲	▲	▲	▲	▲				▲
Cobas Mira™/Fara™												▲			▲
Cobas u 411	▲	▲	▲	▲											
Cobas 6000							▲	▲			▲	▲			
Combur Test®	▲	▲	▲	▲											
Criterion™ Urine Analyzer	▲	▲	▲	▲											
Elecsys®							▲								
Hitachi®								▲	▲	▲	▲	▲			▲
Micral®	▲	▲	▲	▲											▲
Miditron® Junior	▲	▲	▲	▲											
Miditron® M	▲	▲	▲	▲											
Urisys 1100™	▲	▲	▲	▲											
Urisys 1800	▲	▲	▲	▲											
Urisys 2400	▲	▲	▲	▲											
Urilux® S	▲	▲	▲	▲											
Tosoh Bioscience, Inc.															
Tosoh AIA								▲							
Wescor, Inc.															
Sweat Chek™ Sweat Conductivity Analyzer															
VAPRO® Vapor Pressure Osmometer															
YD Diagnostics Corp.															
Uriscan	▲	▲	▲	▲											
Uriscan Optima II	▲	▲	▲	▲											
Uriscan Pro +	▲	▲	▲	▲											
Other Miscellaneous Methods															
Diasorin SPQ™ Test System															▲
Electrophoresis															
GC/MS													▲		
hCG	▲	▲	▲	▲											
Hemocytometer					▲	▲									▲
Nitrozone Paper (pH paper)	▲	▲	▲	▲											
PSS Select	▲	▲	▲	▲											
Refractometer	▲	▲	▲	▲											
Slide & Coverslip					▲	▲									
Sulfosalicylic Acid	▲	▲	▲	▲											



Manufacturers Listed

Abbott Laboratories, Abbott Park, Illinois
ACON® Laboratories, Inc., San Diego, California
Advanced Instruments, Inc., Norwood, Massachusetts
Analyticon Biotechnologies AG, Lichtenfels, Germany
Arkray USA, Edina, Minnesota
Bayer/Siemens Corporation, Tarrytown, New York
Beckman Coulter, Inc., Brea, California
Biosite Diagnostics, San Diego, California
Diagnostic Test Group, Boca Raton, Florida
Genzyme Corporation, Cambridge, Massachusetts
Hycor Biomedical, Inc., Garden Grove, California
Instrumentation Laboratory (IL), Lexington, Massachusetts
International Remote Imaging Systems, Inc., Chatsworth, California
Jant Pharmal Corporation, Encino, California
Labconco Corporation, Kansas City, Missouri
Leica Microsystems, Inc., Bannockburn, IL
Macherey-Nagel GmbH & Co. KG, Dueren, Germany
McKesson®, San Francisco, California
Olympus America, Inc., Melville, New York
Ortho Clinical Diagnostics, Rochester, New York
Primus® Diagnostics, Kansas City, Missouri
Quidel Corporation, San Diego, California
Reichert® Analytical Instruments, Depew, New York
Roche Diagnostics Corporation, Indianapolis, Indiana
Roche Diagnostics GmbH, Mannheim, Germany
Tosoh Bioscience, Inc., Tokyo, Japan
Wescor, Inc., Logan, Utah
YD Diagnostics Corp., Korea



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