

stable  
consistent  
trusted

P R O D U C T   P O R T F O L I O



Quantimetrix



Inspiration is a positive force that propels us towards innovation, whether it's enhancing our already great liquid urinalysis quality controls or creating meaningful new products & services.

New for you this year, are our beautifully engineered Calcium Oxalate Dihydrate (COD) crystals for Dip&Spin. They are easily recognized by both standard and automated microscopy methodologies.

We thoughtfully redesigned our packaging, to feature barcodes with lot numbers and expiration dates on each urinalysis bottle and vial as well as making each level easier to identify.

And coming soon, we'll deliver values for color & clarity, adding to the most complete urinalysis QC experience yet.

## “supporting American technology”

I'd like to thank you for making Quantimetrix an important part of your laboratory for over 40 years. We take the trust that you have placed in our products very seriously. That's why we design, develop and manufacture the finest liquid, laboratory quality controls, and we're proud to do it all under one roof, in our Redondo Beach, California facility, by the very talented and hardworking team at Quantimetrix.

When you purchase our products, you're also supporting American technology and the efforts to enhance and preserve that tradition. I invite you to take a moment and review our product offerings and contact us with any questions or concerns you might have. Hearing and learning from you is the inspiration that drives our innovation forward.

Thank you for your loyalty these many years!

Monty Ban  
Chairman, President and CEO  
Quantimetrix Corporation

# Liquid Urinalysis Quality Control



## Dipper®

### Urinalysis Dipstick Control

- › Simulates patient testing
- › Liquid, made with human urine
- › 18-month refrigerated shelf life from date of manufacture\*
- › 3 months (or 20 dips) open vial stability when stored at 2°C–8°C\*



## Dropper®

### Urinalysis Dipstick Control

- › Easy-to-use dropper bottles
- › Liquid, made with human urine
- › 18-month shelf life & open vial stability from date of manufacture when stored at 2°C–8°C\*



## Dropper® Plus

### Point-of-Care Urinalysis Dipstick Control

- › Liquid, made with human urine
- › 30 days open vial stability at room temperature for maximum portability
- › 18-month shelf life & open vial stability from date of manufacture when stored at 2°C–8°C\*



## QuanTscopics®

### Urinalysis Microscopics Control

- › Cost-effective
- › Liquid, made with human urine
- › 2-year shelf life & open vial stability from date of manufacture when stored at 2°C–8°C\*



## Dip&Spin®

### Urinalysis Dipstick/ Microscopics Control

- › Two controls in one
- › Liquid, made with human urine
- › Beautifully engineered Calcium Oxalate Dihydrate (COD) crystals that are easily recognized by both standard and automated microscopy methodologies
- › 18-month shelf life & open vial stability from date of manufacture when stored at 2°C–8°C\*



“excellent product.”

“I have used the Quantimetrix Dip&Spin for several years now and have found it to be an excellent product.”

Robbe Hallmark  
Clinical Laboratory Technician Professor  
Houston, TX

# Liquid General Chemistry Quality Control

“Overall,  
this is an  
awesome  
product!”

“We’ve used an array of urine quality control products, but, the Quantimetrix product has been the best at outfitting our needs because of its’ simplicity, ease-of-use and accurate results.

That’s important to point-of-care providers and nurses. Overall, this is an awesome product!”

Jennifer Carlson  
Point of Care Supervisor



## Dropper® Urine Chemistry Control

- › Easy-to-use dropper bottles
- › Liquid, made with human urine
- › 2-year shelf life & open vial stability from date of manufacture when stored at 2°C–8°C\*



## Dropper® Spinal Fluid Control

- › Easy-to-use dropper bottles
- › Liquid, human protein matrix
- › 2-year refrigerated shelf life from date of manufacture\*
- › 90-day open vial stability when stored at 2°C–8°C\*



# Liquid Special Chemistry Quality Control



## Complete D® 25-OH Vitamin D Control

- › Liquid, made with human serum
- › 3-year refrigerated shelf life from the date of manufacture\*
- › 1-year open vial stability when stored at 2°C–8°C or 30 days at room temperature\*
- › Values traceable to the NIST standard SRM 972a and JCTLM reference methods #C8RMP4 and C8RMP3
- › Compatible on major immunoassay platforms without the need for dilution



“superior  
to the  
ones  
offered  
by some”



## Ammonia/Alcohol Control

- › 3-year refrigerated shelf life from date of manufacture\*
- › 4-month open vial stability when stored at 2°C–8°C\*
- › Liquid, ready-to-use
- › Three levels



“I’ve been purchasing your Microbumin – Microalbumin Control for more than two years because I find it to be superior to the ones offered by some of my more regular QC vendors.”



## Microbumin® Microalbumin Control

- › 3-year refrigerated shelf life from date of manufacture\*
- › 6-month open vial stability when stored at 2°C–8°C\*
- › Liquid, made with human urine
- › Includes creatinine



Michelle Manis  
Chemistry Supervisor  
UW Medicine Northwest Hospital,  
Seattle, WA

For more information, please refer to the Product Configurations & Analyte Index at the end of this brochure.



# Liquid Special Chemistry Quality Control

“**long stability  
& expiration  
life is a huge  
plus!**”

“We recently switched our urine and pediatric controls to Quantimetrix controls.

We're completely satisfied with the performance and quality of these products. The urine controls' long stability & expiration life is a huge plus, so is the dropper bottle. The bilirubin controls 2-8°C shipping and storage temperature is great. Not having to reconstitute the material is nice. Our bilirubin daily QC is running very close to the mean. We have not experienced any problems with either controls. I would absolutely recommend Quantimetrix QC products.”

Monique Hayden  
Pediatric Associates, Lab Manager, MT(ASCP)  
Plantation, FL



## Spinalscopics® Spinal Fluid Cell Count Control

- › Liquid, human protein matrix with stabilized human cells
- › 24-month refrigerated shelf life from date of manufacture\*
- › 6-month open vial stability when stored at 2°C–8°C\*
- › 1-month open vial stability at room temperature\*



## Bilirubin Control Pediatric

- › Neonatal bilirubin levels up to 20 mg/dL
- › Liquid, human protein matrix
- › 2-year refrigerated shelf life from date of manufacture\*
- › 21-days of open vial stability when stored at 2°C–8°C\*

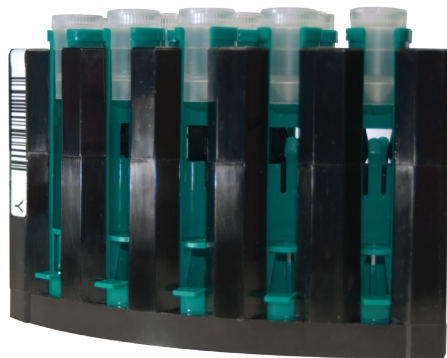


## Sweat Control For Cystic Fibrosis Testing

- › 5-year refrigerated shelf life from date of manufacture\*
- › 3-month open vial stability when stored at 2°C–8°C\*
- › Liquid, simulated human sweat matrix



# Liquid Diabetes Quality Control



## Dropper® A1c Diabetes Control

- › Extended open vial stability\*
- › 6 months at 2°C–8°C\*
- › 21 days at 18°C–25°C\*
- › Easy-to-use dropper bottles
- › Liquid, human blood based
- › 0.9mL volume reduces waste



“meets all our needs.”

“We needed A1c controls for use in a physician office. We were looking for laboratory quality at a price we could afford. The control also needed a long shelf life so we could use it more than one time. Quantimetrix Dropper A1c Diabetes Control meets all our needs. We are using it for the A1c Now test and quality control is always in acceptable range.”

Sandy Eck, POCT Coordinator  
Howard Regional Health System  
Kokomo, IN

# Liquid Diagnostic Assays



## QuanTtest® Red Total Protein Assay System

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



For more information, please refer to the Product Configurations & Analyte Index at the end of this brochure.

# Lipoprint® Personalized Diagnostics



## Lipoprint®

The Lipoprint Lipoprotein Subfractions Testing System analyzes all lipoprotein fractions and subfractions in fasting serum or plasma. Lipoprint uses high resolution polyacrylamide gel electrophoresis that separates and measures the amount of cholesterol in each LDL and HDL subfraction. The Lipoprint LDL Kit is FDA cleared for *in vitro* diagnostic use. The Lipoprint HDL Kit is intended for research use only. Not for use in diagnostic procedures.

System components: iMac computer with Lipoware software, digital scanner, color printer, electrophoresis chamber, electrophoresis power supply, preparation rack, preparation light, Lipoprint LDL or HDL Reagent Kit, and Liposure Control.

### Accurate, easy to perform, and affordable.

- › Easy to interpret color coded profile
- › Results available in less than 3 hours
- › Costs are reimbursable (CPT Code: 83701)<sup>†</sup>
- › Normal reference ranges derived from NCEP ATPIII guidelines
- › Performed on fasting serum or EDTA plasma

<sup>†</sup>Reimbursable costs may vary. Please consult with the insurance provider for their specific guidelines.





“it’s not just numerical  
it’s graphic.”

## Lipoprint® LDL 100 Tests HDL 100 Tests

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



“Reporting can be used as an educational tool for patients.

When they see the graph and they see the small particles and the danger zone—when you tell them you have to take the medication and diet, it registers in their mind.”

## Liposure® Serum Lipoprotein Control

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



Dr. Cyrus Karimi  
Pathology Laboratory Services  
Irvine, CA

“You really don’t have to be a diagnostician to read it. This is one of the advantages and it’s not just numerical it’s graphic.”

Olaf Beckford,  
Laborarztpraxis Hueter

# QUANTIMETRIX PRODUCT CONFIGURATIONS & ANALYTE INDEX

	ANALYTES	CATALOG #	CONTENTS	SIZE
URINALYSIS CONTROLS				
Dipper Urinalysis Dipstick Control	Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen, Confirmatory Tests	1440-01 1442-61	Level 1 & 2 Level 2	6 x 15 mL 6 x 15 mL
Dropper Urinalysis Dipstick Control	Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen, Confirmatory Tests	1440-02	Level 1 & 2	4 x 25 mL
Dropper Plus Point-Of-Care Urinalysis Dipstick Control	Bilirubin, Blood, Creatinine, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen, Confirmatory Tests	1440-04 1440-06	Level 1 & 2 Level 1 & 2	10 x 5 mL 2 X 5 mL
Dip&Spin Urinalysis Dipstick / Microscopics Control	Bilirubin, Blood, Creatinine, Calcium Oxalate Dihydrate Crystals, Glucose, hCG, Ketones, Leukocytes, Microalbumin, Nitrite, pH, Protein, Red Blood Cells, Specific Gravity, Urobilinogen, White Blood Cells, Confirmatory Tests	1470-01	Level 1 & 2	4 x 120 mL
QuanTscopics Urinalysis Microscopics Control	Crystals, Red Blood Cells, White Blood Cells	1481-41 1482-41	Level 1, Low Level 2, High	4 x 120 mL 4 x 120 mL
GENERAL CHEMISTRY CONTROLS				
Dropper Urine Chemistry Control	Amylase, Calcium, Chloride, Creatinine, Glucose, Magnesium, Osmolality, Phosphorus, Potassium, Sodium, Total Protein, Urea Nitrogen, Uric Acid	1431-31 1432-31 1431-32 1432-32	Level 1 Level 2 Level 1 Level 2	3 x 10 mL 3 x 10 mL 3 x 25 mL 3 x 25 mL
Dropper Spinal Fluid Control	Albumin, Chloride, Glucose, IgG, Lactic Acid, LDH, Sodium, Total Protein	1451-31 1452-31	Level 1 Level 2	3 x 3 mL 3 x 3 mL
SPECIAL CHEMISTRY CONTROLS				
Complete D 25-OH Vitamin D Control	Total 25-OH Vitamin D, 25-OH Vitamin D2†, 25-OH Vitamin D3†	1290-01	Level 1 & 2	4 x 3 mL
Ammonia / Alcohol Control	Ammonia, Ethanol	1311-31 1312-31 1313-31	Level 1, Low Level 2, Mid Level 3, High	3 x 5 mL 3 x 5 mL 3 x 5 mL
Microbumin Microalbumin Control	Albumin, Creatinine	1250-01	Level 1 & 2	10 x 7 mL
Spinalscopics Spinal Fluid Cell Count	Red Blood Cells, White Blood Cells	1461-31 1462-31	Level 1, Low Level 2, High	3 x 3 mL 3 x 3 mL
Bilirubin Control – Pediatric	Bilirubin (Direct), Bilirubin (Neonatal), Bilirubin (Total)	1331-31 1332-31	Level 1 Level 2	3 x 3 mL 3 x 3 mL
Sweat Control – For Cystic Fibrosis Testing	Chloride, Conductivity, Osmolality, Potassium, Sodium	1190-01	Level 1, 2 & 3	9 x 3 mL
DIABETES				
Dropper A1c Diabetes Control	Hemoglobin A1c	1510-02	Level 1 & 2	4 x 0.9 mL
DIAGNOSTIC ASSAYS				
QuanTtest Red Total Protein Assay System Kit		2210-02	Kit	200 Tests
Red Pyrogallol		5210-12	Reagent	1 x 250 mL
Protein Standards Set		3410-02	Level 2, 3, 4 & 5	4 x 30 mL
LIPOPRINT				
Lipoprint System Domestic		48-9150		
Lipoprint System International		48-9152		
LDL Subfractions 100 Tests		48-7002	1Kit	100 Tests
HDL Subfractions 100 Tests‡		48-9002	1Kit	100 Tests
Lipasure Serum Lipoprotein Control		48-7060	Level 1	4 x 0.5 mL

<sup>†</sup>Research use only.

# QUANTIMETRIX DESIGNS DEVELOPS & MANUFACTURES ITS PRODUCTS IN THE UNITED STATES OF AMERICA.



## **LIQUID LABORATORY QUALITY CONTROL PRODUCTS**

Our liquid controls are known worldwide for their consistency, stability and for making laboratories more efficient by eliminating the need for repeat runs.

You can trust our products because we adhere to the most rigorous standards in development and manufacturing providing you with certainty that your test results will be accurate and consistent every time.

### **Quality**

We take quality seriously, that's why our Quality Management System complies with:

- › FDA Quality System Regulations (QSR's)
- › SOR/98-282 (Canadian Medical Devices Regulations)
- › ISO 13485:2003 certified.

### **Our products are compliant with:**

- › 98/79/EC – the European Union's In Vitro Diagnostic Medical Device Directive.

## ONLINE

Please visit our website at: **quantimetrix.com**

## PHONE

(800) 624-8380

Monday through Friday 7:00 a.m. to 4:30 p.m. PST

## FAX

(800) 845-1834

To ensure faster order confirmation and customer service, please include your email address on all faxed orders.

## MAIL

Quantimetrix Customer Service  
2005 Manhattan Beach Blvd.  
Redondo Beach, CA 90278-1205

## EMAIL

orders@quantimetrix.com

## INTERNATIONAL CUSTOMERS

Contact us directly using the information above.

## DISTRIBUTORS LIST

To request a list of domestic or international distributors, email us at: [info@quantimetrix.com](mailto:info@quantimetrix.com)

## WHEN ORDERING

- › Use catalog numbers
- › Include "ship to" and "bill to" address
- › Include email address
- › Use purchase order numbers
- › Include product name
- › Provide delivery date

To maintain our high performance standards, control and reagent products are stored in our refrigeration facility and carefully monitored for freshness. When ready for shipping, all orders are shipped second day air. \*\*

Your order will arrive promptly and ready to use.

## FREE SAMPLES

(800) 624-8380

**\*\*Certain exclusions may apply.**

## QUANTIMETRIX ICONOLOGY KEY

### Icon Method of Use



The urinalysis dipsticks are immersed into the control.



The control is dropped onto the urinalysis dipstick.



The control is dispensed by squeezing directly into the instrument sample cup.



The control is dropped directly into the instrument sample cup.



The control is pipetted directly into the instrument sample cup.

**Quantimetrix®**  
laboratory solutions made simple®

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310.536.0006  
[quantimetrix.com](http://quantimetrix.com)

\*Refer to each lot specific package insert for value assigned analytes, analyte ranges, analyzers and stability claims.