



## Urinalysis Controls





## Comprehensive QC Solutions for Urinalysis testing

Urinalysis is one of the most widely performed tests in routine health screening. Analysis of a patient's urine can provide physicians with valuable information about their health status before symptoms appear and can be used to support the diagnosis of several diseases including Urinary Tract Infections and Diabetes. Using reliable, independent Quality Controls to monitor your Urinalysis testing can give you confidence reporting patient results.

Bio-Rad Urinalysis controls are available in a variety of convenient packaging options, including dropper bottles, flip-top squeeze bottles and centrifuge tubes. Bio-Rad Urinalysis controls provide an extensive menu of analytes to monitor physical, chemical and microscopic examination of urine specimens, all suitable for use with manual or automated methods including dipstick or microscopic analysis.

For greater confidence in the reliability of patient test results, manage your QC data and access peer group comparisons with our Unity Interlaboratory Program.

## qUAntify Advance Control



- Available in an easy-to-use plastic squeeze bottle
- Dipstick tests include Pregnancy and Microalbumin
- Human urine solution
- 18 month shelf life at 2-8°C
- 31 day open-vial stability at 2-25°C, including ketones

### Analytes

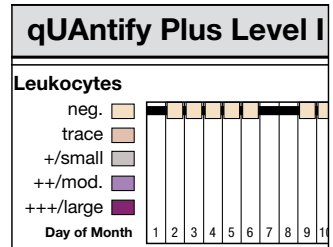
Albumin	Glucose	Nitrite	Specific Gravity
Ascorbic Acid	Hemoglobin (HGB)	pH	Urobilinogen
Bilirubin	Ketones	Pregnancy (hCG)	
Blood	Leukocytes	Protein (Total)	
Creatinine	Microalbumin	Protein-to-Creatinine Ratio	

## qUAntify Plus Control



- Choose from a conical 12 mL tube or 120 mL flip top squeeze bottle
- Both options can be used for urine dipstick and microscopic testing
- Liquid
- 2 year shelf life at 2-8°C
- 31 day open-vial stability at 2-25°C for most analytes

### POCT Methods Listed



### Example Peer Group Report

### Analytes

Albumin	Creatinine	Microalbumin	Pregnancy (hCG)
Albumin-to-Creatinine Ratio	Glucose	Microscopic (RBC, WBC, Crystals, Casts)	Protein (Total)
Ascorbic Acid*	Hemoglobin (HGB)	Nitrite	Protein-to-Creatinine Ratio
Bilirubin	Ketones	pH	Specific Gravity
Blood	Leukocytes		Urobilinogen

\*Tested and found to be negative.

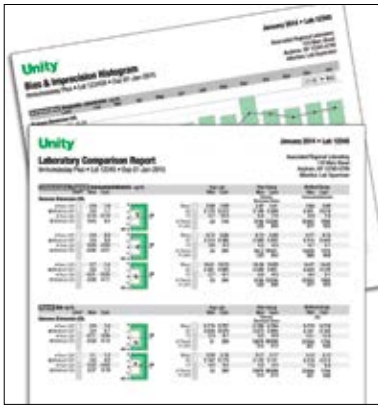
## Liquichek Urinalysis Control



- Ready-to-use urine control formulated to monitor the precision of dipstick and microscopic analyzers
- Available in 12 mL glass vials
- Liquid, human urine based
- 30 day open-vial stability at 2-25°C
- 2.5 year shelf life at 2-8°C

### Analytes

Bilirubin	Ketones	Nitrite	Protein-to-Creatinine Ratio
Blood	Leukocytes	Osmolality	Specific Gravity
Clarity	Microalbumin	pH	Urobilinogen
Color	Microscopic (RBC, WBC, Crystals, Casts)	Pregnancy (hCG)	
Creatinine		Protein (Total)	
Glucose			



## Unity QC Data Management Solutions

**Bio-Rad Quality Controls are part of the Unity Program with its industry-leading features for benchmarking laboratory performance.**

- Benefit from peer data generated from more than 50,000 instruments worldwide
- Utilize real-time access to peer group comparisons to help with troubleshooting
- Consolidate your entire laboratory into one QC system
- Facilitate run-time decisions with optimized Westgard rules
- Facilitate compliance with simple tools to review rule violations and document corrective actions
- Define your own quality requirements and track key quality performance indicators

You can consolidate your entire laboratory into one QC system through our Unity Program. This sophisticated software includes best-in-class tools to support releasing results, benchmarking laboratory performance, and designing your QC system.

### Ordering Information

Cat #	Description	Cat #	Description
<b>qUAntify Advance Control</b>			
12007028	Bilevel (3 of each level) . . . . .6 x 12 mL	435	Bilevel (6 of each level) . . . . .12 x 12 mL
12007029	Bilevel MiniPak (1 of each level). . . . .2 x 12 mL	436	Level 1 . . . . .12 x 12 mL
<b>qUAntify Plus Control</b>			
995	Bilevel (5 of each level)/Tube . . . . .10 x 12 mL	437	Level 2 . . . . .12 x 12 mL
995X	Bilevel MiniPak (1 of each level)/Tube . . . . .2 x 12 mL	435X	Bilevel MiniPak (1 of each level). . . . .2 x 12 mL
962	Bilevel (2 of each level)/Bottle . . . . .4 x 120 mL		
963	Level 1/Bottle . . . . .4 x 120 mL		
964	Level 2/Bottle . . . . .4 x 120 mL		
962X	Bilevel MiniPak (1 of each level)/Bottle . . . . .2 x 120 mL		



#### EQAS

An independent, external assessment of performance in comparison to your peers.



#### Independent QC

Ongoing, proactive, unbiased daily QC that helps identify errors as they occur or begin to trend.



#### Unity

QC Data Management tools that help you create a strategy to reduce risk and streamline QC workflow.



**Bio-Rad Laboratories, Inc.**

*For further information, please contact the Bio-Rad office nearest you or visit our website at [www.bio-rad.com/urinalysiscontrols](http://www.bio-rad.com/urinalysiscontrols)*

Clinical Diagnostics Group

**Web site** [www.bio-rad.com/qualitycontrol](http://www.bio-rad.com/qualitycontrol) **USA** 1 800 224 6723 **Australia** 61 2 9914 2800 **Austria** 43 1 877 8901 **Belgium** 32 03 710 53 00 **Brazil** 55 31 3689 6600 **Canada** 1 514 334 4372 **China** 86 21 61698500 **Czech Republic** 420 241 430 532 **Denmark** 45 4452 1000 **Finland** 358 9 804 22 00 **France** 33 1 47 95 60 00 **Germany** 49 0 89 318 840 **Greece** 30 210 7774396 **Hong Kong** 852 2789 3300 **Hungary** 36 1 459 6100 **India** 1800 180 1224 **Israel** 972 3 9636050 **Italy** 39 02 216091 **Japan** 81 3 6361 7070 **Korea** 82 2 3473 4460 **Mexico** 52 55 5488 7670 **The Netherlands** 31 318 540666 **New Zealand** 64 9 415 2280 **Norway** 47 23 38 41 30 **Poland** 48 22 3319999 **Portugal** 351 21 472-7700 **Russia** 7 495 721 1404 **Singapore** 65 6415 3170 **South Africa** 27 11 442 85 08 **Spain** 34 91 590 5200 **Sweden** 46 8 555 127 00 **Switzerland** 41 0 26 674 55 05 06 **Taiwan** 886 2 2578 7189 **Thailand** 662 651 8311 **United Kingdom** 44 0 20 8328 2000