



Products for the World of the Twenty-First Century

Specialty Chemistry Controls

Quantimetrix® Corporation

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Ammonia/Alcohol

Control

- Two controls in one
- Liquid
- 2 year unopened and 4 month open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



Ammonia/Alcohol Control is intended as a means of monitoring various ammonia and ethanol assay methods. This ready-to-use, three-level control is targeted at clinically significant levels of ammonia and alcohol. Assay values are provided for the following instruments: AU™ Series, AxSYM®, Cobas®, Dimension®, Hitachi®, Synchron® and Vitros®.

Bilirubin Control

(reformulating)

Adult and Pediatric

- Neonatal bilirubin levels up to 20 mg/dL
- Liquid, human protein-based
- 2 year unopened and 7 day open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



Suitable for use with Leica Unistat and STAT-Analyzer® Model BR2 bilirubinometers (pediatric) and all automated bilirubin methods for popular instruments including Aerose™, AU™ Series, Cobas®, Dimension®, Hitachi®, Synchron® and Vitros®. These controls contain purified bilirubin in a human protein base and no organic solvents.

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, human urine-based
- 3 year unopened and open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



This control monitors the performance of Abuscreen ONLINE®, AxSYM®, EMIT®, Triage®, and other drugs of abuse screening methods. This control meets current revised guidelines established by the Substance Abuse and Mental Health Services Administration (SAMSHA). 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 screen cut-off levels (positive screen) and Level 3/2000 contains drug analytes that are substantially elevated than the screen cut-off levels (positive screen).

Microbumin

Microalbumin Control

- Liquid, human urine-based
- 3 year unopened and 6 month open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



Microbumin is a two-level control compatible with popular strips such as Clinitek® Microalbumin Reagent Strips and Roche Micral™ test strips. This control is also suitable for turbidimetric immunoassays using AU™ Series, Bayer Clinitek® 50, 100 and DCA 2000®, Cobas®, Diasorin SPQ™ Test System, Dimension®, Synchron®; and nephelometry using Array® and Dade Behring nephelometers.

Analytes**

	Ammonia/Alcohol	Bilirubin (Adult)	Bilirubin (Pediatric)	Drugs of Abuse	Microbumin	Spinalscopics	Sweat Control	Synovialscopics
Liquid Product (No Reconstitution)	●	●	●	●	●	●	●	●
Albumin					●			
Alcohol	●			●				
Ammonia	●							
Amphetamines				●				
Barbiturates				●				
Benzodiazepines				●				
Benzoylcegonine				●				
Bilirubin, Direct		●	●					
Bilirubin, Neonatal			●					
Bilirubin, Total		●	●					
Cannabinoids				●				
Chloride							●	
Conductivity							●	
Creatinine					●			
Crystals								●
d-Amphetamine				●				
d-Methamphetamine				●				
Desipramine				●				
Ethanol	●			●				
Methadone				●				
Methaqualone				●				
Microalbumin					●			
Morphine				●				
Nordiazepam				●				
Opiates				●				
Osmolality							●	
Phencyclidine				●				
Potassium							●	
Propoxyphene				●				
Red Blood Cells						●		●
Secobarbital				●				
Sodium							●	
Tricyclic Antidepressants				●				
White Blood Cells						●		●

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

Spinalscopics™

Spinal Fluid Cell Count Control

- **1 month open vial stability at room temperature***
- Liquid, human protein matrix
- 18 month unopened and 6 month open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



This control is intended for monitoring cell counts in patient cerebrospinal fluid samples, performed manually using a hemocytometer. Spinalscopics is fortified to target levels with purified chemicals and stabilized human cells.

Sweat

Cystic Fibrosis Testing Control

- **5 year unopened vial stability when stored at 2-8 C or 3 years unopened at room temperature***
- Liquid, aqueous simulated human sweat matrix
- 3 month open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



This is a three-level control for monitoring and screening of sweat testing to confirm cystic fibrosis. The controls are compatible for use with Chloridometer, Flame Photometer, Osmometer, Sweat-Chek™ conductivity analyzer and Dimension®, Schales & Schales Titration, Synchron® and Vitros® ISE electrodes.

Synovialscopics™

Synovial Fluid Cell Count Control

- **1 month open vial stability at room temperature***
- Liquid, human protein matrix
- 18 month unopened and 6 month open vial stability when stored at 2-8 C*
- Quantrol™ quality control program available



This is the only control for monitoring total cell counts in patient synovial fluid samples performed manually using a hemocytometer. It is also an aid for identifying the crystals which may indicate a pathological condition present in the synovial fluid.

ORDERING INFORMATION

Item No.	Product	Size
1011-61	Cardiasure Cardiac Markers Control, Level 1	6 x 3 mL
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
1321-31	Bilirubin Control, Adult Level 1	3 x 3 mL
1322-31	Bilirubin Control, Adult Level 2	3 x 3 mL
1331-31	Bilirubin Control, Pediatric Level 1	3 x 3 mL
1332-31	Bilirubin Control, Pediatric Level 2	3 x 3 mL
1491-31	Drugs of Abuse Control, Level 1	3 x 5 mL
1492-31	Drugs of Abuse Control, Level 2	3 x 5 mL
1493-31	Drugs of Abuse Control, Level 3/300	3 x 5 mL
1494-31	Drugs of Abuse Control, Level 3/2000	3 x 5 mL
1250-01	Microbumin Control, 2 Level Set	10 x 7 mL
1461-31	Spinalscopics Control, Level 1	3 x 3 mL
1462-31	Spinalscopics Control, Level 2	3 x 3 mL
1190-01	Sweat Control, 3 Level Set	9 x 3 mL
1380-01	Synovialscopics Control, 2 Level Set	2 x 1.5 mL

* from date of manufacture

