ACUSERA

Urine Controls

Urine Product Range		
Product Description	**Size**	**Cat. No.**
Assayed Urine Control Level 2	12 x 10 ml	AU2352
Assayed Urine Control Level 3	12 x 10 ml	AU2353
Urine Precision Control Level 2	10 x 10 ml	UC1502
Urine Precision Control Level 3	10 x 10 ml	UC1503
Liquid Urine Control Level 2	10 x 10 ml	UC5074
Liquid Urine Control Level 3	10 x 10 ml	UC5075
Urinalysis Control Level 1	12 x 12 ml	UC5033
Urinalysis Control Level 2	12 x 12 ml	UC5034
Urinalysis Control Level 1 (dropper)	6 x 25 ml	UC5078
Urinalysis Control Level 2 (dropper)	6 x 25 ml	UC5079
Microalbumin Control Level 1 & 2	6 x 1 ml	MA1361
Microalbumin Calibrator Series	6 x 2 ml	MA1567

Assayed Urine Control

Analytes			
Amylase	Dopamine	Microalbumin	Potassium
Calcium	Epinephrine	Norepinephrine	Total Protein
Chloride	Glucose	Normetanephrine	Sodium
Copper	5-HIAA	Osmolality	Urea
Cortisol	Magnesium	Oxalate	Uric Acid (Urate)
Creatinine	Metanephrine	Phosphorous	Vanillylmandelic Acid

Multi-analyte control designed for use in the routine monitoring of both accuracy and precision. Assayed values are provided for 24 analytes, including kidney function parameters, catecholamines and their metabolites and urinary proteins. Method specific target values are also provided for the most commonly used methods.

- **Lyophilised for enhanced stability**
- **100% human urine**
- **Stable to expiry date at 2°C to 8°C**
- **Reconstituted stability of 5 days at 2°C to 8°C or 14 days at -20°C**

Description	Size	Cat. No.
Assayed Urine Control Level 2	12 x 10 ml	AU2352
Assayed Urine Control Level 3	12 x 10 ml	AU2353

Unassayed Urine Control

Analytes			
Calcium	Glucose	Phosphorous	Sodium
Chloride	Magnesium	Potassium	Urea
Creatinine	Osmolality	Total Protein	Uric Acid (Urate)

Multi-analyte control designed for use in the routine monitoring of precision of 12 analytes.

- **Lyophilised offering enhanced stability**
- **100% human urine**
- **Stable until expiry when stored at 2°C to 8°C**
- **Reconstituted stability of 5 days at 2°C to 8°C or 14 days at -20°C**

Description	Size	Cat. No.
Urine Precision Control Level 2	10 x 10 ml	UC1502
Urine Precision Control Level 3	10 x 10 ml	UC1503

Liquid Urine Control

Analytes			
Amylase	Glucose	pH	Specific Gravity
Calcium	hCG	Phosphate (Inorganic)	Urea
Chloride	Magnesium	Potassium	Uric Acid (Urate)
Cortisol	Microalbumin	Protein (Total)	
Creatinine	Osmolality	Sodium	

Multi-analyte control designed for use in the routine monitoring of accuracy and precision. Assayed instrument and method specific values and ranges are provided for 18 commonly analysed parameters.

- **Liquid ready-to-use**
- **Human based urine**
- **Stable to expiry date at 2°C to 8°C**
- **Open vial stability 30 days at 2°C to 8°C**

Description	Size	Cat. No.
Liquid Urine Control Level 2	10 x 10 ml	UC5074
Liquid Urine Control Level 3	10 x 10 ml	UC5075

Urinalysis Controls

Analytes			
Albumin	Glucose	Nitrite	Urobilinogen
Bilirubin	hCG	pH	
Blood	Ketones	Protein	
Creatinine	Leukocytes	Specific Gravity	

A multi-analyte control specifically designed for use in the quality control of urine test strips. Assayed values are provided for 13 parameters and a wide range of test strip manufacturers.

- **Liquid ready-to-use**
- **100% human urine**
- **Suitable for use in POC testing**
- **Stable to expiry date at 2°C to 8°C**
- **Open vial stability of 30 days at 2°C to 25°C (20 immersions for UC5033/5034)**

Description	Size	Cat. No.
Urinalysis Control Level 1	12 x 12 ml	UC5033
Urinalysis Control Level 2	12 x 12 ml	UC5034
Urinalysis Control Level 1 (dropper)	6 x 25 ml	UC5078
Urinalysis Control Level 2 (dropper)	6 x 25 ml	UC5079

Microalbumin Control and Calibrator

Liquid ready-to-use, human control and calibrator designed for in vitro diagnostic use in the calibration and monitoring of microalbumin immunoturbidimetric assays. This product is compatible for use on most clinical analysers.

- **Liquid ready-to-use**
- **100% human urine**
- **Stable to expiry date at 2°C to 8°C**
- **Once opened stable to expiry date at 2°C to 8°C**

Description	Size	Cat. No.
Microalbumin Control Level 1 & 2	6 x 1 ml	MA1361
Microalbumin Calibrator Series	6 x 2 ml	MA1567