



KOVA
INTERNATIONAL

The Gold Standard for Urinalysis Testing

KOVA® System Product Catalog

Urinalysis Controls ■ Microscopic Slides ■ Stains ■ Tubes & Caps ■ Collection Cups ■ Custom Pipettes

Quality Counts...

EU International



P/N F4402.2





Why Industry Leaders Choose KOVA®

The KOVA® system includes everything the lab needs to standardize critical steps from sample collection to centrifugation, decanting and resuspension of sediment, slide preparation and reporting results.

Product design minimizes exposure to biohazardous samples and ensures proper specimen collection and handling of:

- chemical tests using urine dipstick chemistry
- confirmatory testing (Reflex testing)
- pregnancy tests
- microscopic examination of cells and particles

KOVA® Controls flag potential inaccuracies and ensure reliable, reproducible results.



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KOVA® Urinalysis Controls Validate Performance for Consistency and Accuracy

For quality control, use KOVA® controls to validate the performance of urine chemistry test strips and readers and to help focus microscopic sediment analysis.

Choose the KOVA® controls that best meet the needs of your lab. For maximum quality control information for Urinalysis testing, choose the KOVA-Trol™ line of lyophilized controls.



KOVA® Liqua-Trol™ is a ready-to-use bi-level liquid control for use with all major brands of urine chemistry dipsticks. Liqua-Trol™ is stable at room temperature for 30 days and for the full labeled dating when stored in a refrigerator.

KOVA-Trol™ tri-level, lyophilized urine dipstick chemistry controls that are value-assigned for visual and instrument-aided testing of all major brands of urine chemistry strips. Extensive value assignments in the high abnormal, low abnormal, and normal ranges increase confidence in patient results. Controls are stable for up to 27 months when refrigerated. After reconstitution, controls are stable for seven days at 2-8°C temperature. Day of reconstitution aliquots can be stable up to thirty days at $\leq -20^{\circ}\text{C}$.

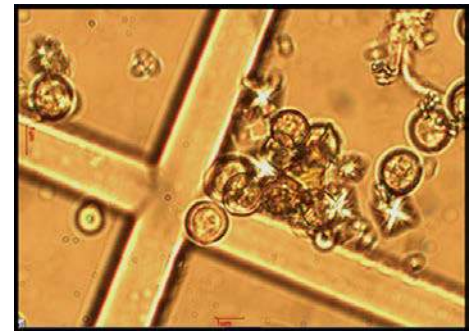
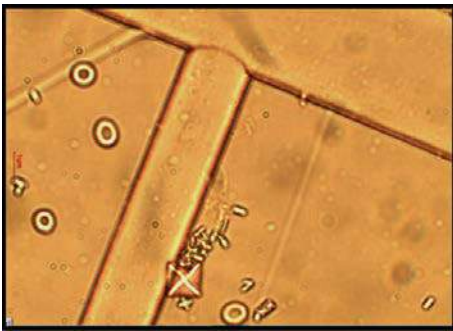
KOVA® Stain is a modified Sternheimer-Malbin stain that facilitates differentiation and enhances visualization of formed elements in urine sediment.



Reflex Test with KOVA®

Seeing is believing

Standardized Urine Microscopy



Confirm Positive Urinalysis Results with KOVA® and See the Difference

Automated Systems – Dipstick Methods – Manual Urinalysis

KOVA® Liqua-Trol™



- Ready-to-use liquid control.
- External quality control of physical, chemical and microscopic examination of urine specimens. Available with or without microscopic.
- Two levels of controls to monitor complete decision range for urine strip chemistries.
- Value assignments available on all major systems for visual and instrument analysis.
Stability: 30 days at room temperature and up to 27 months shelf life for the full labeled dating when stored in a refrigerator (2-8°C).

ORDERING INFORMATION – WORLDWIDE

Part No. Intl.	Description	Packaging
KOVA[®] System Pacs		
87153E	KOVA [®] System Super Pac 1000 and Caps	1000 Determinations
87162E	KOVA [®] System Super Pac 1000	1000 Determinations
87155E	KOVA [®] System Pac II	400 Determinations
87156E	KOVA [®] System Value Pac 500	500 Determinations
87141E	KOVA [®] KO-LEC-PAC	500 Determinations
System Components		
87100E	KOVA [®] Slide II with Grids	400 Determinations
87118E	KOVA [®] Slide II	400 Determinations
87144E	KOVA [®] Glasstic [®] Slide 10 with Grids	1000 Determinations
87146E	KOVA [®] Glasstic [®] Slide 10	1000 Determinations
87157E	KOVA [®] Glasstic [®] Slide 10	500 Determinations
87137E	KOVA [®] Super Tubes	500 Tubes
87138E	KOVA [®] Economy Tubes	500 Tubes
87135E	KOVA [®] Petters	500 Petters
87139E	KOVA [®] Caps	500 Caps
87136	KOVA [®] Decanting Rack	1
Urinalysis Quality Controls. High Abnormal Quality Controls		
87329E	KOVA-Trol [™] I: High Abnormal without urobilinogen assignment	4 X 15 mL
87325E	KOVA-Trol [™] I: High Abnormal without urobilinogen assignment	4 X 60 mL
87426E	KOVA-Trol [™] I: High Abnormal without urobilinogen assignment	8 X 60 mL
87332E	KOVA-Trol [™] I: High Abnormal with urobilinogen assignment	4 X 60 mL
87533E	KOVA-Trol [™] I: High Abnormal with urobilinogen assignment	8 X 60 mL
87334E	KOVA-Trol [™] I: High Abnormal with urobilinogen assignment	4 X 15 mL
Low Abnormal Quality Controls		
87130E	KOVA-Trol [™] II: Low Abnormal	4 X 15 mL
87428E	KOVA-Trol [™] II: Low Abnormal	8 X 60 mL
Normal Quality Controls		
87331E	KOVA-Trol [™] III: Normal with hCG	4 X 15 mL
87327E	KOVA-Trol [™] III: Normal with hCG	4 X 60 mL
87528E	KOVA-Trol [™] III: Normal with hCG	8 X 60 mL
Individual and Combination Packs		
87112E	KOVA [®] Liqua-Trol [™] Level I (Abnormal) and Level II (Normal w/ hCG); bi-level 3x15mL	6 X 15 mL
87122E	KOVA [®] Liqua-Trol [™] Level II (Normal) with hCG and microscopics	2 X 120 mL
87176E	KOVA [®] Liqua-Trol [™] Level I (Abnormal) with microscopics	2 X 120 mL
87123E	KOVA [®] Liqua-Trol [™] Level II (Normal) with hCG and microscopics	4 X 120 mL
87177E	KOVA [®] Liqua-Trol [™] Level I (Abnormal) with microscopics	4 X 120 mL
87116E	KOVA [®] Stain	3 X 25 mL

KOVA® Urinalysis Testing System:

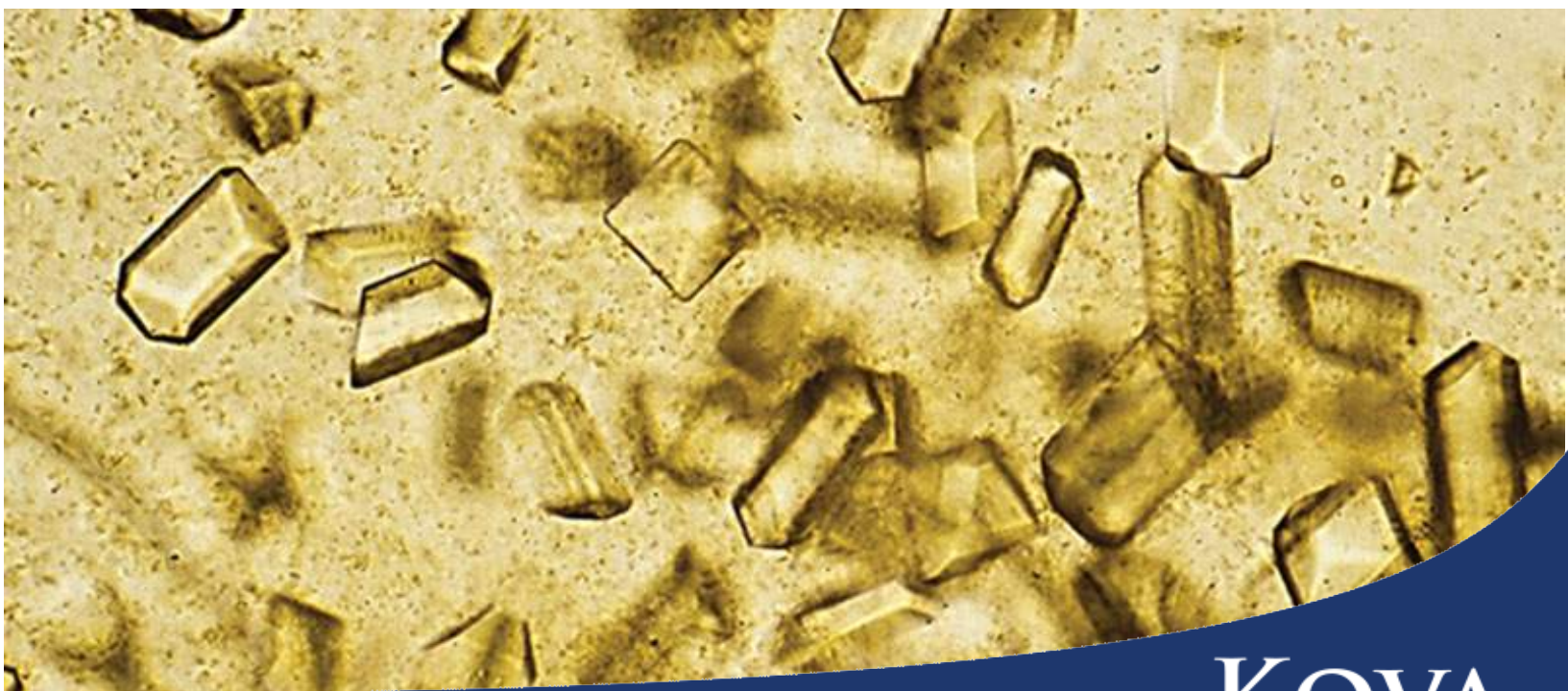
The Standard for Quality, Accuracy and Safety

When it comes to urinalysis testing KOVA® provides industry-leading standards for quality and safety. Urinalysis is an important everyday diagnostic tool. KOVA® products ensure high-quality urinalysis results by standardizing urinalysis procedures to reduce variables and improve worker safety.

Maximum Control for Reliable & Reproducible Results

From specimen collection to slide preparation, KOVA® Urinalysis products help ensure samples are properly collected and handled for chemical tests using urine dipstick chemistry, confirmatory and pregnancy tests, and microscopic urinalysis. They give you the control you need for reliable, reproducible results with minimal error and maximum efficiency.

- Disposable components and quality control materials.
- Convenient disposable microscope slides with optional counting grid.
- Multilevel urine chemistry and microscopy controls in convenient lyophilized and liquid formats.



NOTES





KOVA®

The Gold Standard in Urinalysis

Urinalysis Controls | Microscopic Slides | Stains | Tubes & Caps | Collection Cups | Custom Pipettes



Regions Served by Kova International, B. V.

Europe		Middle East, Africa	Asia, Oceania
Austria	Ireland	Chad	Bangladesh
Belgium	Italy	Cyprus	India
Czech Republic	Latvia	Israel	Pakistan
Denmark	Luxembourg	Kenya	
Estonia	Netherlands	Kuwait	
Finland	Norway	South Africa	
France	Poland		
Georgia	Portugal		
Germany	Slovenia		
Great Britain	Spain		
Greece	Sweden		
Hungary	Switzerland		

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