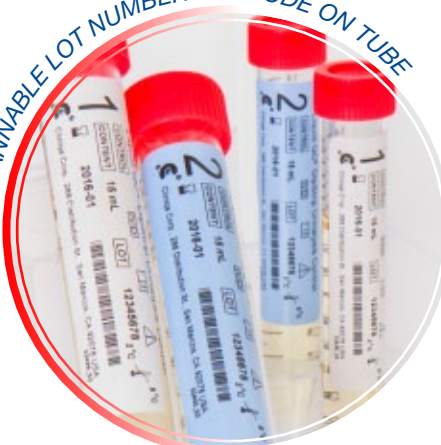




# LIQUID QC<sup>®</sup> URINALYSIS CONTROLS

NEW SCANNABLE LOT NUMBER BARCODE ON TUBE

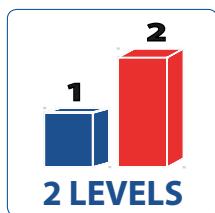


CLINIQA Liquid QC Urinalysis är vätskebaserade kontroller färdiga att använda för kontroll av urinteststicker, mikroalbumin, kreatinin och hCG.

Kontrollerna har lång hållbarhet. Öppnad flaska är hållbar 18 månader vid kylförvaring 2-8°C och 30 dagar vid rumstemperatur eller 20 dipp.

Två kontrollnivåer täcker mätområdets beslutsgränser.

- Blood
- Bilirubin
- Creatinine
- Glucose
- Ketones
- Leukocytes
- Microalbumin
- Nitrite
- pH
- Protein
- Specific Gravity
- Urobilinogen
- Red Blood Cells
- White Blood Cells
- Crystals



## FÖRVÄNTADE VÄRDEN FÖR:

### REAGENSSTICKOR (MANUELLT/INSTRUMENT)

- Siemens Multistix<sup>®</sup> 10SG
- Siemens Clinitek<sup>®</sup> Microalbumin
- Siemens Multistix PRO<sup>®</sup> 10LS
- Roche ChemStrip<sup>®</sup>/ ChemStrip Micral

### REAGENSTABLETT:

- Siemens
- Acetest<sup>®</sup>
- Clinitest<sup>®</sup>

### SLIDE:

Kova<sup>®</sup> Glasstic<sup>™</sup>

### ÖVRIGA TESTER:

- hCG
- pH paper
- Specific Gravity
- Total Protein

## BESTÄLLNINGSPÅSÄTTNING

### CLINIQA LIQUID QC URINALYSIS CONTROLS

97201	DipStrip Bi-Level	3 x 2 x 15 mL
97202	DropStrip Bi-Level	2 x 2 x 25 mL
97203	MicroStrip Bi-Level	5 x 2 x 5 mL 2
97204	DipScopics Bi-Level	x 2 x 120 mL

Analytes	Siemens Multistix® 10SG Urinalysis Reagent Strips			
	Visual		Siemens Clinitek® 50/500/Status®/ Advantus® Urine Analyzers	
	Level 1	Level 2	Level 1	Level 2
Glucose	Negative	100 - 2000 mg/dL or more	Negative	100 - ≥1000 mg/dL (1+ - 3+)
Bilirubin	Negative	Small - Large (1+ - 3+)	Negative	Small - Large (1+ - 3+)
Ketones	Negative	5 - 160 mg/dL (Tr - Large)	Negative	5 - ≥160 mg/dL (Tr - Large) (Tr - 4+)
Specific Gravity	1.020 - 1.030	1.000 - 1.020	1.015 - ≥1.030	≤1.005 - 1.020
Blood	Negative	Trace - Large (Tr - 3+)	Negative	Trace - Large (Tr - 3+)
pH	5.0 - 6.0	6.5 - 8.5	5.0 - 6.5	7.0 - ≥9.0
Protein	Negative	Trace - 2000 mg/dL or more (Tr - 4+)	Negative	Trace - ≥2000 mg/dL (Tr - 4+)
Urobilinogen	Normal (0.2 - 1 mg/dL)	2 - 8 mg/dL	Normal (0.2 mg/dL)	1 - ≥8 mg/dL
Nitrite	Negative	Positive	Negative	Positive
Leukocytes	Negative	Trace - Large (Tr - 3+)	Negative	Trace - Large (Tr - 3+)

Analytes	Siemens Clinitek® Microalbumin Reagent Strips			
	Visual		Siemens Clinitek® 50/Status® Urine Analyzers	
	Level 1	Level 2	Level 1	Level 2
Microalbumin	N/A	N/A	0 - 10 mg/L	30 - 150 mg/L
Creatinine	N/A	N/A	10 - 200 mg/dL	100 - 300 mg/dL

Analytes	Roche ChemStrip® Urinalysis Reagent Strips			
	Visual: 10SG, 10UA, 10MD		Roche Urisys 1100®/2400®/ Urine Analyzers	
	Level 1	Level 2	Level 1	Level 2
Specific Gravity	1.015 - 1.030	1.000 - 1.020	1.015 - 1.030	1.000 - 1.020
pH	5.0 - 6.0	7.0 - 9.0	5.0 - 6.5	7.0 - 9.0
Leukocytes	Negative	Trace - 2+	Negative	25 - 500 Leu/μL (Tr - 2+)
Nitrite	Negative	Positive	Negative	Positive
Protein	Negative	Trace - 500 mg/dL (Tr - 3+)	Negative	15 - 500 mg/dL (Tr - 3+)
Glucose	Normal	50 - 1000 mg/dL	Normal	50 - ≥1000 mg/dL (Tr - 4+)
Ketones	Negative	Small - Large (1+ - 3+)	Negative	5 - 150 mg/dL (Tr - 3+)
Urobilinogen	Normal	1 - 12 mg/dL	Normal (0.2 mg/mL)	1 - ≥8 mg/dL (Tr - 4+)
Bilirubin	Negative	1+ - 3+	Negative	1 - 6 mg/dL (1+ - 3+)
Blood	Negative	Trace - about 250 Ery/μL	Negative	5 - 250 Ery/μL (Tr - 4+)

Analytes	Roche ChemStrip® Micral Reagent Strip			
	Visual		Roche Urisys 1100® Urine Analyzer	
	Level 1	Level 2	Level 1	Level 2
Microalbumin	Negative	20 - 100 mg/L	N/A	N/A

Test	Confirmatory and Other Tests	
	Level 1	Level 2
Acetest®	Negative	Small-Large
Clinitest®	Negative	1/4 - 2%
Ictotest®	NA	NA
Specific Gravity (refractometer)	1.020 - 1.030	1.000 - 1.020
hcG (Genzyme OSOM®)	Negative (~0 mIU/mL)	Positive (~1000 mIU/mL)
pH paper	4.0 - 6.0	7.0 - 9.0
Total Protein (Sulfosalicylic Acid)	Negative	Positive

Test	Microscopic Evaluation of Urine Sediment				
	Level 1				
Method	Red Blood Cells	White Blood Cells	Casts	Crystals	Bacteria
Kova Glasstic Slide 10 w/Grid	0 - 10 μL	0 - 10 μL	None	None	May Be Present
Non-grid slides ~1.0 mL resuspended sediment	0 - 2 hpf	0 - 2 hpf	None	None	May Be Present
Slide & Coverslip ~1.0 mL resuspended sediment	0 - 5 hpf	0 - 5 hpf	None	None	May Be Present
Level 2					
Method	Red Blood Cells	White Blood Cells	Casts	Crystals	Bacteria
Kova Glasstic Slide 10 w/ Grid	30 - 100 μL	30 - 100 μL	None	Present	May Be Present
Non-grid slides ~1.0 mL resuspended sediment	3 - 100 hpf	3 - 100 hpf	None	Present	May Be Present
Slide & Coverslip ~1.0 mL resuspended sediment	3 - 100 hpf	3 - 100 hpf	None	Present	May Be Present