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Internal Control

INTERNAL QUALITY CONTROL REPORT

Code:
L49IC1002

9001, 13485, 15189, 17043
ISO

todylaboratories®

Internal Control

Urine Control - Dipper Urinalysis Dipstick Control

SET Level 1 and Level 2

Pack: 2 fl x 15 ml / set

Intended Use

The Dipper Urinalysis Dipstick Control is intended as a control for urinalysis reagent strips, microalbumin, and creatinine by the listed test methods, and as a control for confirmatory tests such as K-CHECK and Ictotest® reagent tablets, and for hCG methods.

Product Description

The Dipper Urinalysis Dipstick Controls are supplied in two levels as 6 x 15 mL, three tubes of each level or 6 x 15 mL Level 2 only. They are liquid, ready-to-use, requiring no reconstitution or dilution. They are prepared from human urine fortified to target levels with compounds that produce the desired reaction when tested by the methods indicated in the Intended Use section. Preservatives have been added to inhibit microbial growth.

Warnings and Precautions

POTENTIAL BIOHAZARDOUS MATERIAL. Contains human urine and human chorionic gonadotropin (hCG) from pregnancy urine. The human hCG source material used in the manufacture of this product has been tested and found non-reactive for Hepatitis B Surface Antigen, Hepatitis C and HIV 1&2 antibody when tested by FDA accepted methods. No known test method can assure that a product derived from human material does not contain Hepatitis or HIV virus. It is recommended that such samples be handled according to the Centers for Disease Control's Bio-Safety Level 2 recommendations.

Warning Hazard (H) and Precautionary (P) Statements

Contains Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone. 1,2-Propylene Glycol, Level 1; 2,4-Pentanedione, Level 2. H317 – May cause an allergic skin reaction P261 – Avoid breathing vapors, mist, or spray. P272 – Contaminated work clothing should not be allowed out of the workplace. P280 – Wear protective gloves, protective clothing, and eye protection. P302+P352 – IF ON SKIN: Wash with plenty of water. P333+P313 – If skin irritation or rash occurs: Get medical advice/attention. P362+P364 – Take off contaminated clothing and wash it before reuse. P501 – Dispose of contents/container in accordance with local, regional, national, and international regulations. Safety Data Sheet (SDS) available for professional users.

Storage and Stability

The Urinalysis Dipstick Control Kit should be stored at 2°C–8°C when not in use. Do not freeze. When stored at 2°C–8°C, the controls are stable until the expiration date stated on the label. After initial use, each tube of control is stable for 3 months or 20 dipstick immersions, whichever occurs first. Discard the controls if turbid or any evidence of microbial contamination is present. Discard controls in the same manner as other biological specimens, according to local guidelines. The Level 1 and 2 Controls are suitable for use as negative and positive controls for hCG methods until the expiration date.

Procedure for Dipstick Testing

Remove the controls from the refrigerator and allow to come to room temperature (18°C–25°C), at least 15 minutes, depending on remaining volume. Mix gently by inversion to assure homogeneity of the contents. Avoid foaming. Remove cap and immerse the dipstick in the control tube as if it were a patient sample. Read the urine dipsticks, visually or with an instrumental reader, in accordance with the manufacturers' instructions. Immediately recap the controls and return them to 2°C–8°C when not in use.

Caution

Once control fluid is removed for hCG or confirmatory testing that control tube must not be used for dipstick immersion testing. Once a control tube is used for dipstick immersion testing it must not be used for hCG or confirmatory testing.

Procedure for hCG Testing

Note: The bottles of Level 1 Control are to be used as a negative control for hCG methods. The bottles of Level 2 Control are to be used as a positive control for hCG methods. Remove the controls from the refrigerator and allow to come to room temperature (18°C–25°C), at least 15 minutes, depending on remaining volume. Use the hCG positive and negative controls as if they were patient specimens in accordance with the hCG test kit manufacturer's instructions. Immediately recap the controls and return them to 2°C–8°C when not in use.

Expected Values

For visual readings, the expected ranges have been established from interlaboratory data by comparing the dipstick reaction that occurs with the controls to the color comparison chart with multiple lots of each manufacturers' dipsticks or reagent tablets. For expected values for urinalysis reagent strips not listed, please contact Quantimetrix Technical Services. For instrument readings, the expected ranges have been established from interlaboratory data from multiple lots of each manufacturers' dipsticks. Each laboratory should establish its own precision parameters. For specific gravity, the expected ranges by refractometer have been established from interlaboratory data. For hCG, the positive and negative results were obtained by testing each lot number of the controls with multiple lot numbers of different hCG test kits with sensitivities of ≥ 25 mIU/mL.

Limitations

Any future changes made by the manufacturer of a test method may give different values from the indicated range. Detailed information on the limitations of each test method is included in the limitations section of the manufacturers' package insert. Repeated immersions of some urinalysis dipsticks in the Level 2 control may result in a diminished blood result. If a negative result for blood is obtained in Level 2 before the 20 dip or 3 month open vial period, a new control should be used.

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SC Tody Laboratories INT. SRL
Adress: Vadul Moldovei Street, number 22, District 1, Bucharest, Romania
Tel.: +4021 269 00 00 Fax: +4021 269 06 41
www.todylaboratories.com

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EXPECTED VALUES

Urine Control - Dipper Urinalysis Dipstick Control

Code: L49IC1002

Nivel 1 – lot 44461
Nivel 2 – lot 44462

EXP. 2018.12

INSTRUMENTS:

77 Elektronika ® • Accutest ® URS 10 Urine Reagent Strips, Accustrip® URS • Analyticon® • CYPRESS DIAGNOSTICS Urine Strips • CYANStrip, Strip Mini, DFI CYBOW R-50(S), R-300, R-720 • ERBA LACHEMA DekaPHAN LAURA STRIPS & LAURA Urine Analyzer • Mannheim Uro-dip 10e STRIPS & Uro-dipcheck 400e, Uro-dip 10e, Uro-dipcheck 240e • Henry Schein Urispec 11-Way, 5-Way Plus, 4-Way, GP+A, OneStepPlus • Urispec ® Plus Analyzer 10SG/5OB/2GP • IRIS Diagnostics® • iChem® VELOCITY™ Analyzer 1 • MACHEREY-Nagel URYXXON® Relax/300/500 Analyzer • McKesson® 10SG; 120 Urine Analyzer 1 • ROCHE VISUAL TESTING Chemstrip 101, Urisys 1100, cobas 6500 (u 601); Criterion; Urisys 1800 (u 411), Urisys 2400 • Siemens® VISUAL TESTING, CLINITEK 50, 500, ADVANTUS, STATUS or STATUS PLUS, ATLAS • Teco Diagnostics TC-101, TC-720 • PSS Select/Consult Diagnostics • UriscanTM Urine® • todylaboratories® S300, 50S.

EXPECTED VALUES / INSTRUMENTS

URINE STRIPS READER-S300, URINE STRIPS READER-50S		
ANALYTES	**Level 1 - lot 44461**	**Level 2 - lot 44462**
UROBILINOGEN	NORMAL, 0.1-1 mg/dl	2 ~ 8 mg/dl (33 ~ 131 µmol/L)
GLUCOSE	NEGATIVE	50-2000 mg/dl; (2.8 ~ 111 mmol/L)
BILIRUBIN	NEGATIVE	Small-large (1+ ~ 3+)
KETONES	NEGATIVE	5 ~ 40 mg/dl (0.5 ~ 4 mmol/L) (urme ~ 2+)
SPECIFIC GRAVITY	1.015 ~ 1.025	1.005 ~ 1.020
BLOOD	NEGATIVE	10 ~ 250 RBC/µl; (1+ ~ 3+)
PH	5 ~ 6.5	7 ~ 9
PROTEIN, TOTAL	NEGATIVE	15 ~ 300 mg/dl; (0.15 ~ 3.0 g/L) (urme ~ 3+)
NITRITE	NEGATIVE	POZITIVE
LEUKOCYTES	NEGATIVE	15 ~ 500 WBC/µl; (urme ~ 3+)
CREATININE	10 ~ 50 mg/dL (0.9 – 0.5 mmol/L)	100 ~ 300 mg/dL (8.8 – 26.5 mmol/L)
MICROALBUMIN	10 mg/L	30 ~ 150 mg/L
ASCORBIC ACID	NEGATIVE	NEGATIVE

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Tel.: +4021 269 00 00 Fax: +4021 269 06 41
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Analytes	Level 1 - 44461	Level 2 - 44462
Accutest® URS 10 Urine Reagent Strips (UA710A) (VISUAL)		
Leukocytes	Negative	15 - 500 cells/µL (Tr - Lg)
Nitrite	Negative	Positive
Urobilinogen	Normal (0.2 mg/dL)	2 - 8 mg/dL [8]
Protein	Negative	Tr - ≥300 mg/dL
pH	5 - 6	7 - 9
Blood	Negative	10 - 200 cells/µL (Tr - Lg)
Specific Gravity	1.010 - 1.025	1.005 - 1.020
Ketones	Negative	5 - 160 mg/dL (Tr - Lg)
Bilirubin	Negative	Sm - Lg
Glucose	Negative	100 - 1000 mg/dL (Tr - 3+)
Accutest® (Analyzers) [10]		
Glucose	Negative	100 - 1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Sm - Lg
Ketones	Negative	5 - ≥80 mg/dL (Tr - Lg)
Specific Gravity	1.010 - 1.025	≤1.005 - 1.020
Blood	Negative	10 - 200 cells/µL (Tr - Lg)
pH	5 - 6.5	7 - 9
Protein	Negative	Tr - ≥300 mg/dL
Urobilinogen	Normal (0.2 mg/dL)	2 - ≥8 mg/dL [8]
Nitrite	Negative	Positive
Leukocytes	Negative	15 - 500 cells/µL (Tr - Lg)
Accustrip® URS Reader / Visual		
Blood	Negative	10 - 250 Ery/µL
Urobilinogen	Normal	2 - 12 mg/dL [8]
Bilirubin	Negative	1 - 4 mg/dL (1+ - 3+) [8]
Protein	Negative	30 - 500 mg/dL (1+ - 3+)
Nitrite	Negative	Positive
Ketones	Negative	25 - 300 mg/dL (1+ - 3+)
Glucose	Negative - Normal	50 - ≥500 mg/dL
pH	5 - 7	7 - 9
Specific Gravity	1.005 - 1.025	1.000 - 1.020
Leukocytes	Negative	25 - 500 Leu/µL
Confirmatory and Other Tests		
K-CHECK (Ketones)	Negative	Small - Large
Ictotest (Bilirubin)	Negative	Positive
Refractometer (Specific Gravity)	1.017 - 1.023	1.008 - 1.016
hCG	Negative	Positive
pH Paper	4 - 6	7 - 9
Sulfosalicylic Acid (Total Protein)	Negative (≤0.05 [11])	Positive (≥0.50 [11])
DFI CYBOW SERIES Reagent Strips (Visual)		
Urobilinogen	Normal (0.1~1 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small~Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein, Total	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	15~500 WBC/uL (Trace~3+)
DFI CYBOW Reader 300 • DFI CYBOW Reader 720		
Urobilinogen	Normal (0.1~1 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small~Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein, Total	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	15~500 WBC/µL (Trace~3+)

Analytes	Level 1 - 44461	Level 2 - 44462
Henry Schein Urispec® 11-Way/ 5-Way Plus/ 4-Way/ GP+A (Visual) Henry Schein OneStepPlus • Henry Schein Urispec Plus Analyzer		
Blood	Negative - 10 Ery/µL	10 - 250 Ery/µL
Urobilinogen	Normal	2 - 12 mg/dL [8]
Bilirubin	Negative	1 - 4 mg/dL (1+ - 3+) [8]
Protein	Negative	30 - 500 mg/dL (1+ - 3+)
Nitrite	Negative	Positive
Ketones	Negative	25 - 300 mg/dL (1+ - 3+)
Glucose	Negative - Normal	50 - ≥500 mg/dL [9]
pH	5 - 7	7 - 9
Specific Gravity	1.005 - 1.025	1.000 - 1.020
Leukocytes	Negative	25 - 500 Leu/µL
Henry Schein Urispec® 10SG/5OB/2GP (Visual)		
Glucose	Negative	100 - 1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Sm - Lg (1+ - 3+)
Ketones	Negative	5 - 160 mg/dL (Tr - Lg)
Specific Gravity	1.010 - 1.030	1.005 - 1.030
Blood	Negative	10 - 200 Cells/µL (Tr - Lg (3+))
pH	5 - 6	7 - 9
Protein	Negative	Trace - 300 mg/dL (Tr - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1 - 8 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	15 - 500 Cells/µL (Tr - Lg (3+))
IRIS Diagnostics® iChem®VELOCITY™ Analyzer [1]		
Blood	Negative	0.2 - ≥1 mg/dL (2+ - 3+)
Urobilinogen	Normal	2 - ≥8 mg/dL (1+ - 3+)
Bilirubin	Negative	Not Compatible
Protein	Negative	50 - 500 mg/dL (1+ - 4+)
Nitrite	Normal	Positive [8]
Ketones	Negative	10 - 150 mg/dL (1+ - 4+)
Ascorbic Acid	Negative	Negative
Glucose	Negative	50 - ≥1000 mg/dL (Tr - 4+)
pH	5 - 6	7 - 9
Specific Gravity	1.015 - 1.025	1.005 - 1.020
Leukocytes	Negative	75 - 500 mg/dL (1+ - 3+)
MACHEREY-Nagel URYXXON® Relax/300/500 Analyzer • Visual		
Blood	Negative	10 - 250 Ery/µL
Urobilinogen	Normal	2 - 12 mg/dL [8]
Bilirubin	Negative	1 - 4 mg/dL (1+ - 3+) [8]
Protein	Negative	30 - 500 mg/dL (1+ - 3+)
Nitrite	Negative	Positive
Ketones	Negative	25 - 300 mg/dL (1+ - 3+)
Glucose	Negative - Normal	50 - ≥500 mg/dL
pH	5 - 7	7 - 9
Specific Gravity	1.005 - 1.025	1.000 - 1.020
Leukocytes	Negative	25 - 500 Leu/µL
McKesson® (Visual) (10SG Urine Reagent Strips: MFR#121-10SG) [1]		
Glucose	Negative	100 - 1000 mg/dL (± - 4+)
Bilirubin	Negative	1 - 4 mg/dL (1+ - 3+)
Ketones	Negative	5 - 160 (± - 4+)
Specific Gravity	1.010 - 1.030	1.005 - 1.030
Blood	Negative	Trace - 200 Ery/µL (± - 3+)
pH	5 - 6	7 - 9
Protein	Negative	15 - 300 mg/dL (± - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1 - 8 mg/dL
Nitrite	Negative	Positive
Leukocytes	Negative	15 - 500 Leu/µL (± - 3+)
McKesson® 120 Urine Analyzer [1]		
Glucose	Negative	100 - ≥1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Sm - Lg (1+ - 3+)
Ketones	Negative	Trace - ≥160 (± - 4+)
Specific Gravity	1.015 - 1.030	1.005 - 1.020
Blood	Negative	Trace - Lg (Tr - 3+)
pH	5.0 - 6.0	6.5 - 9.0
Protein	Negative	Trace - ≥300 mg/dL (± - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	0.2 - 8.0 mg/dL [13]
Nitrite	Negative	Positive
Leukocytes	Negative	15 - 500 Leu/µL (± - 3+)

Analytes	Level 1 - 44461	Level 2 - 44462
ROCHE VISUAL TESTING (Visual Test Strips Only) (USA)		
Specific Gravity	1.015 - 1.030	1.000 - 1.015
pH	5 - 6	7 - 9
Leukocytes	Negative	Trace - 2+
Nitrite	Negative	Positive
Protein	Negative	Trace - 500 mg/dL (Tr - 3+)
Glucose	Normal	100 - 1000 mg/dL
Ketones	Negative	Sm - Lg (1+ - 3+)
Urobilinogen [9,1]*	Normal	1 - 12 mg/dL (1+ - 4+)
Bilirubin [9,1]*	Negative	1+ - 3+
Blood	Negative	Trace - 250 Ery/µL
Microalbumin [6]	Negative	20 - 100 mg/L
ROCHE Chemstrip 101 or ROCHE Urisys 1100 (USA)		
Specific Gravity	1.015 - 1.030	1.000 - 1.020
pH	5 - 6.5	7 - 9
Leukocytes	Negative	75 - 500 Leu/µL (1+ - 2+)
Nitrite	Negative	Positive
Protein	Negative [7]	15 (Tr) - 500 mg/dL [8] (Tr - 4+)
Glucose	Normal	250 - >1000 mg/dL (2+ - 3+)
Ketones	Negative	15 - 150 mg/dL (1+ - 3+)
Urobilinogen	Normal	1 - 8 mg/dL [8] * (1+ - 3+)
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Blood	Negative	50 - 250 Ery/µL (1+ - 2+)
ROCHE Chemstrip UA Urine Analyzer (USA)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Ketones	Negative	50 - 150 mg/dL (2+ - 3+)
Glucose	Normal	250 - 1000 mg/dL
Protein	Negative - 15 (Tr) [7]	30 - 100 mg/dL [8] (1+ - 2+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (1+ - 2+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE cobas 6500 (cobas u 601) (USA)		
Blood	Negative	50 - 250 Ery/µL
Leukocytes	Negative	100 - 500 Leu/µL
Nitrite	Negative	Positive
Ketones	Negative	50 - 150 mg/dL
Glucose	Normal	250 - 1000 mg/dL
Protein	Negative [7]	30 - 100 mg/dL [8]
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Bilirubin	Negative	3 - 6 mg/dL*
pH	5 - 6	7 - 9
Specific Gravity	1.015 - 1.029	1.008 - 1.021
ROCHE Criterion (USA)		
Blood	Negative	50 - 250 Ery/µL (2+ - 4+)
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 8 mg/dL [8] *
Ketones	Negative	50 - 150 mg/dL (2+ - 3+)
Glucose	Negative - Normal	250 - 1000 mg/dL (2+ - 3+)
Protein	Negative [7]	30 - 100 mg/dL [8] (1+ - 2+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (1+ - 2+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE cobas u 411 (USA)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 12 mg/dL (1+ - 4+) [8] *
Ketones	Negative	50 - 150 mg/dL (3+ - 4+)
Glucose	Negative - Normal	250 - 1000 mg/dL (3+ - 4+)
Protein	Negative [7]	75 - 500 mg/dL [8] (2+ - 4+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (2+ - 3+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE Urisys 1800 (USA)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 12 mg/dL (1+ - 4+) [8] *
Ketones	Negative	50 - 150 mg/dL (3+ - 4+)
Glucose	Negative - Normal	300 - 1000 mg/dL (3+ - 4+)
Protein	Negative [7]	75 - 500 mg/dL [8] (2+ - 4+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (2+ - 3+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020

Analytes	Level 1 - 44461	Level 2 - 44462
ROCHE Urisys 2400 (USA)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL*
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Ketones	Negative	50 - 150 mg/dL
Glucose	Normal	100 - 1000 mg/dL
Protein	Negative [7]	25 - 150 mg/dL [8]
Nitrite	Negative	Positive
Leukocytes	Negative - 25 Leu/µl	100 - 500 Leu/µL
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.027	1.008 - 1.020
Siemens® VISUAL TESTING (Visual Test Strips Only)		
Glucose	Negative	Trace - 1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Sm - Lg (1+ - 3+)
Ketones	Negative	15 - 160 mg/dL (Sm - Lg)
Specific Gravity	1.010 - 1.030	1.000 - 1.020
Blood	Negative	Trace - Lg (Tr - 3+)
pH	5 - 6.5	7 - 9
Protein	Negative	30 - 300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL) [7]	1.0 - 8.0 E.U./dL*
Nitrite	Negative	Positive
Leukocytes	Negative	Trace - Lg (Tr - 3+)
Creatinine [3]	10 - 100 mg/dL	100 - 300 mg/dL
Siemens® CLINITEK 50		
Glucose	Negative	Trace - 500 mg/dL (Tr - 2+)
Bilirubin	Negative	Small to Large (1+ - 3+)
Ketones	Negative	15 - ≥80 mg/dL (1+ - 3+)
Specific Gravity	1.010 - ≥1.030	≤1.005 - 1.020
Blood	Negative	Small to Large (1+ - 3+)
pH	5 - 6.5	7 - 8.5
Protein	Negative	30 - ≥300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1.0 - 4.0 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Trace to Large (Tr - 3+)
Microalbumin [2]	≤10 - 30 mg/L	30 - 300 mg/L
Creatinine [4]	10 - 100 mg/dL	100 - 300 mg/dL
Siemens® CLINITEK 500		
Glucose	Negative	Trace - 500 mg/dL (Tr - 2+)
Bilirubin	Negative	Small to Large (1+ - 3+)
Ketones	Negative	15 - ≥80 mg/dL (1+ - 3+)
Specific Gravity	1.010 - ≥1.030	≤1.005 - 1.025
Blood	Negative	Small to Large (1+ - 3+)
pH	5 - 6.5	6.5 - ≥9
Protein	Negative	30 - ≥300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1.0 - ≥8.0 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Trace to Large (Tr - 3+)
Creatinine [4]	10 - 100 mg/dL	100 - 300 mg/dL
Siemens® CLINITEK ADVANTUS		
Glucose	Negative	Trace - ≥1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Small to Large (1+ - 3+)
Ketones	Negative	15 - ≥80 mg/dL (1+ - 3+)
Specific Gravity	1.010 - ≥1.030	≤1.005 - 1.025
Blood	Negative	Small to Large (1+ - 3+)
pH	5 - 6.5	6.5 - ≥9
Protein	Negative	30 - ≥300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1.0 - ≥8.0 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Trace to Large (Tr - 3+)
Creatinine [4]	10 - 100 mg/dL	100 - 300 mg/dL
Siemens® CLINITEK STATUS or Siemens® CLINITEK STATUS PLUS		
Glucose	Negative	Trace - 500 mg/dL (Tr - 2+)
Bilirubin	Negative	Small to Large (1+ - 3+)
Ketones	Negative	15 - ≥160 mg/dL (1+ - 4+)
Specific Gravity	1.010 - ≥1.030	1.005 - 1.025
Blood	Negative	Small to Large (1+ - 3+)
pH	5 - 6	7 - ≥9
Protein	Negative	30 - ≥300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1.0 - ≥8.0 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Trace to Large (Tr - 3+)
Microalbumin [2]	10 - 30 mg/L	30 - 300 mg/L
Creatinine [4]	10 - 100 mg/dL	100 - 300 mg/dL
hCG	Negative	Positive

Analytes	Level 1 - 44461	Level 2 - 44462
Siemens® CLINITEK ATLAS		
Glucose	Negative	Trace - ≥1000 mg/dL (Tr - 3+)
Bilirubin	Negative	Small to Large (1+ - 3+)
Ketones	Negative	15 - ≥80 mg/dL (1+ - 3+)
Specific Gravity	1.010 - ≥1.030	1.005 - 1.020
Blood	Negative	Small to Large (1+ - 3+)
pH	5 - 6	7 - 8.5
Protein	Negative	30 - ≥300 mg/dL (1+ - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1.0 - ≥8.0 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Trace to Large (Tr - 3+)
Creatinine [4]	10 - 100 mg/dL	100 - 300 mg/dL
Teco Diagnostics (Visual)		
Glucose	Negative	100 - 1000 mg/dL
Bilirubin	Negative	Sm - Lg (1+ - 3+)
Ketones	Negative	5 - 160 mg/dL (Tr - Lg)
Specific Gravity	1.005 - 1.025	1.000 - 1.020
Blood	Negative	10 - 200 Cells/µL (Tr - Lg (3+))
pH	5 - 6	7 - 9
Protein	Negative	Trace - 300 mg/dL (3+)
Urobilinogen	Normal (0.2 E.U./dL)	1 - 8 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	15 - 500 Cells/µL (Tr - Lg (3+))
Teco Diagnostics TC-101 • TC-720 Analyzer		
Glucose	Negative	100 - 1000 mg/dL
Bilirubin	Negative	Sm - Lg (1+ - 3+)
Ketones	Negative	Trace - ≥80 mg/dL (Tr - 4+)
Specific Gravity	1.005 - 1.025	≤1.005 - 1.020
Blood	Negative	Trace - Lg (Tr - 3+)
pH	5 - 6	7 - 9
Protein	Negative	Trace - ≥300 mg/dL (Tr - 3+)
Urobilinogen	Normal (0.2 E.U./dL)	1 - ≥8 E.U./dL
Nitrite	Negative	Positive
Leukocytes	Negative	Tr - Lg (Tr - 3+)
UriScan™ • PSS Select • Consult Diagnostics Urine Test Strips (Visual)		
Blood	Negative	10 - 250 RBC/µL (1+ - 3+)
Bilirubin	Negative	0.5 - 3.0 mg/dL (1+ - 3+)
Urobilinogen	Negative (0.1) - Normal (<1)	1 - 12 mg/dL (± - 4+)
Ketones	Negative	5 - 100 mg/dL (± - 3+)
Protein	Negative	10 - 1000 mg/dL (± - 4+) [8]
Nitrite	Negative	Positive
Glucose	Negative	100 - 1000 mg/dL (± - 3+)
pH	5.0 - 6.0	6.5 - 9.0
Specific Gravity	1.015 - ≥1.030	1.005 - 1.020
Leukocytes	Negative	25 - 500 WBC/µL (1+ - 3+)
UriScan™ Optima Urine Analyzers PSS Select / Consult Diagnostics Urine Analyzers (Analyzers)		
Blood	Negative	10 - 250 RBC/µL (1+ - 3+)
Bilirubin	Negative	0.5 - 3.0 mg/dL (1+ - 3+)
Urobilinogen	Negative (0.1) - Normal (<1)	1 - 12 mg/dL (± - 4+)
Ketones	Negative	5 - 100 mg/dL (± - 3+)
Protein	Negative	30 - 300 mg/dL (± - 3+)
Nitrite	Negative	Positive
Glucose	Negative	100 - 2000 mg/dL (± - 4+)
pH	5.0 - 6.0	6.5 - 9.0
Specific Gravity	1.015 - ≥1.030	1.005 - 1.020
Leukocytes	Negative	25 - 500 WBC/µL (1+ - 3+)

INTERNATIONAL USE ONLY

This Section is for International Use only and contains data for methods that are not available or cleared for diagnostic use in the United States.

Analytes	Level 1 - 44461	Level 2 - 44462
77 Elektronika (Visual/Analyzers)		
Bilirubin	Negative	1 - 6 mg/dL (1+ - 3+) [9]
Urobilinogen	Normal	2 - 12 mg/dL (1+ - 4+) [9]
Ketones	Negative	5 - 150 mg/dL ((+) - 3+)
Ascorbic Acid	Negative	Negative
Glucose	Normal	50 - 1000 mg/dL (1+ - 4+)
Protein	Negative	30 - 100 mg/dL (1+ - 2+)
Blood	Negative	10 - 300 p/µL (1+ - 3+)
pH	5 - 6	6 - 8
Nitrite	Negative	Positive
Leukocytes	Negative	25 - 500 Leu/µL (1+ - 3+)
Specific Gravity	1.005 - 1.030	1.000 - 1.020
Analyticon® (Visual)		
Bilirubin	Negative	1+ - 3+
Urobilinogen	Normal	2 - 12 mg/dL
Ketones	Negative	10 - 300 mg/dL
Ascorbic Acid	Negative - 1+	Negative - 1+
Glucose	Normal	100 - ≥1000 mg/dL
Protein	Negative	30 - 500 mg/dL
Blood	Negative [5]	10 - 300 Ery/µL (1+ - 3+)
pH	5 - 6	6 - 9
Nitrite	Negative [5]	Positive
Leukocytes	Negative	25 - 500 Leu/µL
Specific Gravity	1.010 - 1.030	1.000 - 1.020
Analyticon® (Analyzers)		
Bilirubin	Negative	1 - 4 mg/dL (1+ - 3+)
Urobilinogen	Normal	2 - 12 mg/dL (1+ - 4+) [9]*
Ketones	Negative	10 - 300 mg/dL ((+) - 3+)
Ascorbic Acid	Negative - 1+	Negative - 1+
Glucose	Normal	100 - 1000 mg/dL (2+ - 5+)
Protein	Negative	30 - 500 mg/dL (1+ - 3+)
Blood	Negative [5]	10 - 300 Ery/µL (1+ - 3+)
pH	5 - 6	6 - 9
Nitrite	Negative [5]	Positive
Leukocytes	Negative	25 - 500 Leu/µL (1+ - 3+)
Specific Gravity	1.010 - 1.030	1.000 - 1.025
CYPRESS DIAGNOSTICS Urine Strips •CYANStrip • CYANStrip Mini • Visual		
Urobilinogen	Normal (0.1~1.0 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small ~ Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	25~500 WBC/µL (1+~3+)
Microalbumin	10 mg/L	30~150 mg/L
Creatinine	10~50 mg/dL (0.9~4.4 mmol/L)	100~300 mg/dL (8.8~26.5 mmol/L)
Dialab Urine Strip Analyzer 500/Urine Strip 10C/Urine Strip 2MC		
Leukocytes	Negative	1+ - 3+ (70 - 500 Leu/µL)
Nitrite	Negative	Positive
Urobilinogen	0.2 - 1 mg/dL (3.4 - 17 µmol/L)	2 - 8 mg/dL (34 - 140 µmol/L)
Protein	Negative	1+ - 3+ (30 - 300 mg/dL)
pH	5.0 - 7.0	6.5 - 9.0
Specific Gravity	1.015 - 1.025	1.005 - 1.025
Ketones	Negative	± - 3+ (5 - 80 mg/dL)
Bilirubin	Negative	1+ - 3+ (1 - 4 mg/dL)
Glucose	Negative	± - 3+ (100 -1000 mg/dL)
Albumin	10 - 30 mg/L	80 - 150 mg/L
Creatinine	10 - 100 mg/dL (0.9 - 8.8 mmol/L)	100 - 300 mg/dL (8.8 - 26.5 mmol/L)
Albumin/Creatine Ratio	Normal	Abnormal

Analytes	Level 1 - 44461	Level 2 - 44462
DFI CYBOW • ComboStik • DUS Urine Reagent Strips (Visual)		
Urobilinogen	Normal (0.1~1 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small~Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein, Total	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	15~500 WBC/uL (Trace~3+)
Creatinine	10~50 mg/dL (0.9~0.5 mmol/L)	100~300 mg/dL (8.8~26.5 mmol/L)
Microalbumin	10 mg/L	30~150 mg/L
DFI CYBOW R-50 (50S) • ComboStik R-50 (50S) • DUS R-50 (50S)		
Urobilinogen	Normal (0.1~1 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small~Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein, Total	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	15~500 WBC/µL (Trace~3+)
Creatinine	10~50 mg/dL (0.9~0.5 mmol/L)	100~300 mg/dL (8.8~26.5 mmol/L)
Micoalbumin	10 mg/L	30~150 mg/L
DFI CYBOW Reader 300 • ComboStik R-300 • DUS R-300 • CYBOW Reader 720 ComboStik R-700 • DUS R-720		
Urobilinogen	Normal (0.1~1 mg/dL)	2~8 mg/dL (33~131 µmol/L)
Glucose	Negative	50~2000 mg/dL (2.8~111 mmol/L)
Bilirubin	Negative	Small~Large (1+~3+)
Ketones	Negative	5~40 mg/dL (0.5~4 mmol/L) (Trace~2+)
Specific Gravity	1.015~1.025	1.005~1.020
Blood	Negative	10~250 RBC/µL (1+~3+)
pH	5~6.5	7~9
Protein, Total	Negative	15~300 mg/dL (0.15~3.0 g/L) (Trace~3+)
Nitrite	Negative	Positive
Leukocytes	Negative	15~500 WBC/µL (Trace~3+)
Creatinine	10~50 mg/dL (0.9~0.5 mmol/L)	100~300 mg/dL (8.8~26.5 mmol/L)
Microalbumin	10 mg/L	30~150 mg/L
ERBA LACHEMA DekaPHAN LAURA STRIPS & LAURA Urine Analyzer ERBA Mannheim Uro-dip 10e STRIPS & Uro-dipcheck 400e Urine Analyzer		
Bilirubin	Negative	3 - 6 mg/dL
Blood	Negative	50 - 250 Ery/µL
Glucose	Negative	100 - 1000 mg/dL
Ketones	Negative	16 - 156 mg/dL
Leukocytes	Negative	75 - 500 Leu/µL
Nitrite	Negative	Positive
pH	5 - 6.5	7 - 8
Protein	Negative	30 - 100 mg/dL
Specific Gravity	1,020 - 1,030	1,000 - 1,010
Urobilinogen	Normal	NA
ERBA LACHEMA DekaPHAN LAURA STRIPS & LAURA M Urine Analyzer ERBA Mannheim Uro-dip 10e STRIPS & LAURA M Urine Analyzer		
Bilirubin	Negative	1 - 6 mg/dL
Blood	Negative	50 - 250 Ery/µL
Glucose	Negative	100 - 1000 mg/dL
Ketones	Negative	16 - 156 mg/dL
Leukocytes	Negative	25 - 500 Leu/µL
Nitrite	Negative	Positive
pH	≤6	7 - 8
Protein	Negative	30 - 100 mg/dL
Specific Gravity	1,020 - 1,030	1,000 - 1,015
Urobilinogen	Normal	NA

Analytes	Level 1 - 44461	Level 2 - 44462
ERBA LACHEMA DekaPHAN LAURA STRIPS & LAURA Smart Urine Analyzer ERBA Mannheim Uro-dip 10e STRIPS & Uro-dipcheck 240e Urine Analyzer		
Bilirubin	Negative	1 - 6 mg/dL
Blood	Negative	50 - 250 Ery/µL
Glucose	Negative	100 - 1000 mg/dL
Ketones	Negative	16 - 156 mg/dL
Leukocytes	Negative	75 - 500 Leu/µL
Nitrite	Negative	Positive
pH	5 - 6.5	7 - 8
Protein	Negative	30 - 100 mg/dL
Specific Gravity	1,020 - 1,030	1,000 - 1,010
Urobilinogen	Normal	NA
ERBA LACHEMA DekaPHAN LAURA STRIPS (Visual) ERBA Mannheim Uro-dip 10e STRIPS (Visual)		
Bilirubin	Negative	3 - 6 mg/dL
Blood	Negative	50 - 250 Ery/µL
Glucose	Negative	100 - 1000 mg/dL
Ketones	Negative	52 - 156 mg/dL
Leukocytes	Negative	75 - 500 Leu/µL
Nitrite	Negative	Positive
pH	5 - 6	7 - 8
Protein	Negative	30 - 100 mg/dL
Specific Gravity	1,020 - 1,030	1,000 - 1,010
Urobilinogen	Normal	NA
Hitado NobiStrip U10 (Visual)		
Leukocytes	Negative - +/-	15 - 500 Leu/µL (+/- - +++)
Nitrite	Negative	Positive
Urobilinogen [9]	0,2 mg/dL	1 - 12 mg/dL
Protein	Negative	15 - 2000 mg/dL (+/- - ++++)
pH	5 - 6	7 - 9
Blood	Negative	+ - +++
Specific Gravity	1.020 - 1.030	1.000 - 1.015
Ketones	Negative	5 - 160 (+/- - ++++)
Bilirubin [9]	Negative	1 - 4 mg/dL (+ - +++)
Glucose	Negative	100 - >2000 mg/dL (+/- - ++++)
Hitado NobiStrip Expert (Visual)		
Blood	Negative	10 - 250 Ery/µL (1+ - 4+)
Bilirubin [9]	Negative	1 - 6 mg/dL (1+ - 3+)
Urobilinogen [9]	0.2 mg/dL	1 - 12 mg/dL (1+ - 4+)
Ketones	Negative	10 - 150 mg/dL (1+ - 3+)
Glucose	Negative	50 - 1000 mg/dL (1+ - 4+)
Protein	Negative	30 - 500 mg/dL (1+ - 3+)
Nitrite	Negative	Positive
Leukocytes	Negative	10 - 500 Leu/µL (1+ - 3+)
pH	5 - 6	7 - 9
Specific Gravity	1.020 -1.030	1.000 - 1.015
Hitado NobiStrip U10 in combination with the Analyser Acon Mission U500		
Leukocytes	Negative	15 - 500 Leu/µl (+/- - +++)
Nitrite	Negative	Positive
Urobilinogen	0.2 mg/dL	0.2 - 8 mg/dL
Protein	Negative	15 - 300 mg/dL (+/- - ++++)
pH	5 - 6.5	7 - 9
Blood	Negative	10 - 200 Ery/µL
SG	1.020 - 1.030	1.005 - 1.020
Ketone	Negative	5 - 80 mg/dL (+/- - ++++)
Bilirubin	Negative	1 - 4 mg/dL (+ - +++)
Glucose	Negative	100 - 1000 mg/dL (+/- - ++++)
ROCHE VISUAL TESTING (Visual Test Strips Only) (International)		
Specific Gravity	1.015 - 1.030	1.000 - 1.010
pH	5 - 6	7 - 9
Leukocytes	Negative	Trace - 500 Leu/µL (Tr - 3+)
Nitrite	Negative	Positive
Protein	Negative	Trace - 500 mg/dL (Tr - 3+)
Glucose	Normal	100 - 1000 mg/dL (Tr - 4+)
Ketones	Negative	Sm - Lg (1+ - 3+)
Urobilinogen [9,1*]	Normal	1 - 12 mg/dL (1+ - 4+)
Bilirubin [9,1*]	Negative	1+ - 3+
Blood	Negative	Trace - 250 Ery/µL (Tr - 4+)
Microalbumin [6]	Negative	20 - 100 mg/L

Analytes	Level 1 - 44461	Level 2 - 44462
ROCHE cobas 6500 (cobas u 601) (International)		
Blood	Negative	50 - 250 Ery/µL
Leukocytes	Negative	100 - 500 Leu/µL
Nitrite	Negative	Positive
Ketones	Negative	50 - 150 mg/dL
Glucose	Normal	300 - 1000 mg/dL
Protein	Negative [7]	75 - 150 mg/dL [8]
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Bilirubin	Negative	3 - 6 mg/dL*
pH	5 - 6	7 - 9
Specific Gravity	1.015 - 1.029	1.008 - 1.021
ROCHE Miditron M (International)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL *
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Ketones	Negative	50 - 150 mg/dL
Glucose	Normal	300 - 1000 mg/dL
Protein	Negative [7]	25 - 150 mg/dL [8]
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE Miditron Junior (International)		
Blood	Negative	50 - 250 Ery/µL (3+ - 5+)
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 8 mg/dL (1+ - 3+) [8] *
Ketones	Negative	50 - 150 mg/dL (3+ - 4+)
Glucose	Negative - Normal	300 - 1000 mg/dL (3+ - 4+)
Protein	Negative [7]	25 - 150 mg/dL [8] (1+ - 3+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (2+ - 3+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE Urisys 1100 or Roche Urilux S (International)		
Blood	Negative	50 - 250 Ery/µL (3+ - 4+)
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 8 mg/dL (1+ - 3+) [8] *
Ketones	Negative	50 - 150 mg/dL (2+ - 3+)
Glucose	Negative - Normal	300 - 1000 mg/dL (3+ - 4+)
Protein	Negative [7]	25 - 500 mg/dL [8] (1+ - 4+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (2+ - 3+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.015
ROCHE Urisys 1800 or Roche cobas u 411 (International)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL (2+ - 3+) *
Urobilinogen	Negative - Normal	1 - 12 mg/dL (1+ - 4+) [8] *
Ketones	Negative	50 - 150 mg/dL (3+ - 4+)
Glucose	Negative - Normal	300 - 1000 mg/dL (3+ - 4+)
Protein	Negative [7]	75 - 500 mg/dL [8] (2+ - 4+)
Nitrite	Negative	Positive
Leukocytes	Negative	100 - 500 Leu/µL (2+ - 3+)
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.025	1.000 - 1.020
ROCHE Urisys 2400 (International)		
Blood	Negative	50 - 250 Ery/µL
Bilirubin	Negative	3 - 6 mg/dL
Urobilinogen	Normal	1 - 8 mg/dL [8] *
Ketones	Negative	50 - 150 mg/dL
Glucose	Normal	100 - 1000 mg/dL
Protein	Negative [7]	25 - 150 mg/dL [8]
Nitrite	Negative	Positive
Leukocytes	Negative - 25 Leu/µL	100 - 500 Leu/µL
pH	5 - 6.5	7 - 9
Specific Gravity	1.015 - 1.027	1.008 - 1.020

Footnotes for values, Fußnoten für werte, Apostilles pour des valeurs, Note a piè di pagina per i valori, Notas al pie de la página para los valores

ENGLISH

1 Based on limited data
2 Values only apply to Clinitek Microalbumin Reagent Strips when read on the Clinitek 50 and Status.
3 Values only apply to Multistix Pro™ Reagent Strips
4 Values only apply to Multistix Pro and Clinitek Microalbumin Reagent Strips when read on Clinitek Urine Analyzers
5 Repeated dipping may yield false positive.
6 Values apply to Chemstrip® Micral Reagent Strips
7 Some customers may obtain false positives.
8 Some customers may obtain false negatives.
9 Atypical color
10 Values only apply to Siemens Clinitek 50, 500
11 Absorbance at 620 nm
12 Data not available at the time of printing. Please inquire.
13 The Urobilinogen reaction produces an atypical color which may result in a normal (0.2 E.U./dL) reading. Should this occur, a visual observation of the intensification of the pad color indicates a positive response.
* See Limitations

DEUTSCH

1 Auf Grundlage von begrenzten Daten
2 Werte gelten nur für Clinitek Mikroalbumin-Reagenzstreifen wenn diese auf Clinitek 50 und Status
3 Werte gelten nur für Multistix Pro™ Reagenzstreifen
4 Werte gelten nur für Multistix Pro und Clinitek Mikroalbumin-Reagenzstreifen, wenn diese auf Clinitek Urin-Analysatoren gelesen werden
5 Das wiederholte Eintauchen kann falsches Positiv erbringen
6 Werte gelten für Chemstrip® Micral Reagenzstreifen
7 Manche Kunden erhalten möglicherweise falsch positive Ergebnisse.
8 Manche Kunden erhalten möglicherweise falsch negative Ergebnisse.
9 Atypische Farbe
10 Werte gelten nur für Siemens Clinitek 50, 500
11 Absorption bei 620 nm
12 Daten zumZeitpunkt der Drucklegung noch nicht verfügbar. Bitte erfragen.
13 Die Urobilinogen-Reaktion erzeugt eine atypische Farbe, die zu einem normalen Messwert (0,2 EU/dl) führen kann. In diesem Fall kann eine positive Reaktion anhand der sichtbar veränderten Farbintensität des Testfeldes festgestellt werden.
* Siehe Einschränkungen

FRANÇAIS

1 D'après des données limitées
2 Valeurs s'appliquant uniquement aux bandes de réactif Clinitek micro-albumine lues sur Clinitek 50 et Status
3 Valeurs s'appliquant uniquement aux bandes de réactif Multistix Pro™
4 Valeurs s'appliquant uniquement aux bandes de réactif Multistix Pro et Clinitek micro-albumine lues sur Clinitek Analyseurs d'urine
5 Le plongement répété peut rapporter le positif faux
6 Valeurs s'appliquant aux bandes de réactif Chemstrip® Micral
7 Certains clients sont susceptibles d'obtenir des faux positifs.
8 Certains clients sont susceptibles d'obtenir des faux négatifs.
9 Couleur atypique
10 Valeurs s'appliquant uniquement aux Siemens Clinitek 50, 500
11 Absorbance à 620 nm
12 Données non disponibles à la date d'impression. Prière de se renseigner.
13 La réaction de l'urobilinogène produit une couleur atypique pouvant donner lieu à une lecture normale (0,2 unité Ehrlich/dl). Si cela se produit, l'observation visuelle de l'intensification de la couleur de la zone de test indique une réponse positive.
* Voir Limitations

ITALIANO

1 Basati su dati limitati
2 I valori si riferiscono esclusivamente alle Strisce reagenti per microalbumina Clinitek lette su Clinitek 50 e Status
3 I valori si riferiscono esclusivamente alle Strisce reagenti Multistix Pro™
4 I valori si riferiscono esclusivamente alle Strisce reagenti per microalbumina Multistix Pro e Clinitek lette su Clinitek Analizzatori urine
5 Tuffarsi ripetuto può rendere il positive falso
6 I valori si riferiscono alle Strisce reagenti Micral Chemistrip®
7 Alcuni pazienti possono ottenere risultati falsi positivi.
8 Alcuni pazienti possono ottenere risultati falsi negativi.
9 Colore atipico
10 I valori si riferiscono esclusivamente alle Siemens Clinitek 50, 500
11 Assorbanza a 620 nm
12 Dati non disponibili al momento della stampa. Si prega di richiederli.
13 La reazione dell'urobilinogeno produce un colore atipico che può determinare una lettura normale (0,2 U.E./dl). In questo caso, se si nota visivamente un'intensificazione del colore del cuscinetto, questo indica una reazione positiva.
* Vedere limiti

ESPAÑOL

1 Basados en pocos datos
2 Los valores son aplicables únicamente a las tiras reactivas Clinitek Microalbumin cuando se leen en equipos Clinitek 50 y Status
3 Los valores son aplicables únicamente a las tiras reactivas Multistix Pro™
4 Los valores son aplicables únicamente a las tiras reactivas Multistix Pro y Clinitek Microalbumin cuando se leen en equipos Clinitek Analizadores de orina
5 El sumergir repetido puede rendir el positivo falso
6 Los valores son aplicables a las tiras reactivas Chemstrip® Micral
7 Algunos pacientes pueden obtener resultados positivos falsos.
8 Algunos pacientes pueden obtener resultados negativos falsos.
9 Color anormal
10 Los valores son aplicables únicamente a las Siemens Clinitek 50, 500
11 Absorbencia a 620 nm
12 No se disponía de datos en el momento que se imprimío este prospecto. Consulte cualquier duda.
13 La reacción del urobilinógeno genera un color atípico que puede dar lugar a una lectura normal (0,2 E.U./dL). Si ocurriera esto, la respuesta es positiva si se observa visualmente una intensificación del color de la almohadilla.
* Ver las limitaciones

SC Tody Laboratories INT. SRL
Address: Vadul Moldovei Street, no 22, Sector 1, Bucharest, Romania
Tel.: +4021 269 00 00 Fax: +4021 269 06 41
www.todylaboratories.com