











# Table of Contents

Introduction.....	1	
Urinalysis.....	3-5	
Clinical Chemistry.....	6-17	
Serology.....	18	
Immunochemistry.....	19-20	
Rapid Tests.....	21-23	
Blood Analysis.....	24	
Women's Health.....	25	
Animal Health.....	26	

## Urinalysis

Teco Diagnostics is proud to introduce our complete line of Urinalysis products. From our world renowned Urine Reagent Strips (URS) to our semi-automated Urine Strip Readers. Teco Diagnostics' Urinalysis features:

- **Choice:** Our full line of strips can test from one to eleven parameters depending on your specific needs. We offer customized strips and OEM and Generic packing as well.
- **Innovation:** We are constantly working to develop new options for our customers, including the recent addition of our Micro-Albumin strips that allow clinicians to detect early signs of kidney damage.
- **Easy to use:** Strips can be read manually with included color charts, but Teco Diagnostics offers the perfect model for a physicians' office or small lab with the semi-automated TC-201. For medium to large labs, Teco Diagnostics offers the semi-automated TC-720 Plus and the fully automated TC-Thunderbolt.



TC-201



TC-720 Plus



TC-Thunderbolt



URS

# Urine Reagent Strips



Teco Diagnostics manufactures two distinct sequences of urine strips. For more information, please contact your sales representative.

Cat. #	Product/Methodology	
URS-1A	Ascorbic Acid (Vitamin C)	
URS-1B	Blood	
URS-1G	Glucose	OTC Approved
URS-1K	Ketone	OTC Approved
URS-1P	Protein	
URS-2K	Glu/Ket	
URS-2L	Nit/Leu UTI Test	OTC Approved
URS-2M	Microalbumin/Creatinine	
URS-2P	Glu/Pro	
URS-2GP	Glu/Pro	Prescription Use Only
URS-3	Pro/Glu/pH	
URS-4B	Glu/Pro/pH/Blood	
URS-4LN	Leu/Nit/Pro/Glu	
URS-4S	Glu/Pro/pH/SG	
URS-5K	Bld/Ket/Glu/Pro/pH	
URS-OBGYN	Leu/Nit/Bld/Pro/Glu	
URS-9	Nit/Uro/Pro/pH/Bld/SG/Ket/Bil/Glu	
URS-10	Leu/Nit/Uro/Pro/pH/Bld/SG/Ket/Bil/Glu	
URS-11	Leu/Nit/Uro/Pro/pH/Bld/SG/Ket/Bil/Glu/Asc Acid	
URS-12	Leu/Nit/Uro/Pro/pH/Bld/SG/Ket/Bil/Glu/Malb/Cre	For Export Only
URS-1G CLICHEK	Glucose	For Export Only
URS-2K CLICHEK	Glu/Ket	For Export Only
URS-3 CLICHEK	Pro/Glu/pH	For Export Only
URS-3K CLICHEK	Glu/Ket/Pro	For Export Only
URS-4B CLICHEK	Glu/Pro/pH/Bld	For Export Only
URS-10 CLICHEK	SG/pH/Leu/Nit/Pro/Glu/Ket/Uro/Bil/Bld	For Export Only

# Urinalysis

Teco Diagnostics offers multiple types of urine strip readers: the semi-automated TC-101 and TC-201 are ideal for any physician's office or small lab. The semi-automated TC-720 Plus and automated TC-Thunderbolt are ideal for medium to large labs.

TC-101



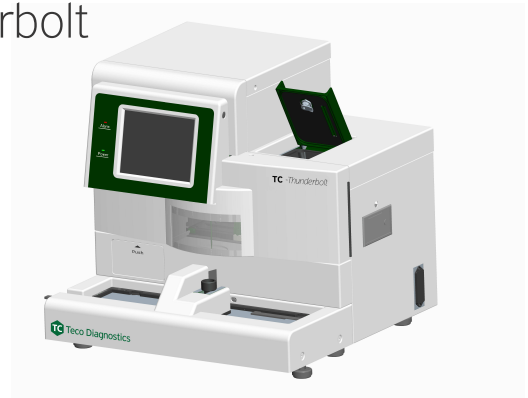
TC-201



TC-720 Plus



TC-Thunderbolt



Cat. #	TC-101	TC-201	TC-720 Plus	TC-Thunderbolt
Operation	Semi-automatic	Semi-automatic	Semi-automatic	Automatic
Speed	60 tests/hr	60 tests/hr	500 tests/hr	250 tests/hr
Display	Key pad	LCD Touchscreen	LCD Touchscreen	LCD Touchscreen
Memory	1000 Tests	2000 Tests	2000 Tests	8000 Tests
Data Printing	Thermal Printer	Thermal Printer	Thermal Printer	Thermal Printer
Data Transfer	RS-232	USB	USB	RS-232
Interface	En	En/Ch/Sp	En/Ch/Sp	En/Ch/Sp
Barcode	N/A	Capable	Capable	Capable
LIS	N/A	Capable	Capable	Capable

# Urine Controls

Cat. #	Product/Methodology	Packaging
URC-60-1	High Abnormal	1x60 mL
URC-60-2	Low Abnormal	1x60 mL
URC-60-3	Normal	1x60 mL

# Clinical Chemistry

Teco Diagnostics is proud to manufacture a complete line of clinical chemistry products. We offer over 75 clinical chemistry reagent kits, providing customers an abundance of options in terms of format (powder of ready-to-use liquid), testing method (such as Kinetic or Colorimetric Endpoint), as well as packaging size. We also provide the option of purchasing our reagents in Teco Diagnostic, Generic or OEM packaging. Combined with our line of calibrators, controls and Chemistry Instrumentation, Teco Diagnostics is your complete source for Clinical Chemistry.



TC-Matrix Plus



Controls  
•For Export Only



Reagents

# General Chemistry Reagents

Our full line of General Clinical Chemistry Reagent Kits are compatible with both manual and automated chemistry analyzers. Kits are available in both powder and ready-to-use liquid formats.



## Liver Marker

Analyte	Methodology	Available Format	Cat. #
Albumin	Endpoint	Liquid	A502
Alkaline Phosphatase	Kinetic	Liquid	A504
	Kinetic	Powder	A505
	Color Endpoint	Liquid	A506
ALT (SGPT)	Kinetic	Liquid	A524
	Kinetic	Powder	A525
	Color Endpoint	Liquid	A526
	Kinetic	Single Liquid Powder	A527*
AST (SGOT)	Kinetic	Liquid	A559
	Kinetic	Powder	A560
	Color Endpoint	Liquid	A561
	Kinetic	Single Liquid Powder	A562*
Bilirubin	Direct	Liquid	B538
	Total	Liquid	B576
	Direct & Total	Liquid	B577
Bile Acids	Kinetic	Liquid	B580
Cholinesterase	Kinetic	Powder	C511
Gamma Glutamyl Transferase	Kinetic	Powder	G571
	Kinetic	Liquid	G572
Iron	Total & TIBC Endpoint	Liquid	I592
	Total	Liquid	I593

## Diabetic Marker

Analyte	Methodology	Available Format	Cat. #
Glucose	Hexokinase Endpoint	Liquid	G516
	Hexokinase Endpoint	Powder	G518
	Oxidase Endpoint	Powder	G519
	Oxidase Endpoint	Liquid	G520
	Hexokinase Endpoint	Single Liquid Powder	G521*
Glycated Hemoglobin	Chromatography	Liquid	G540
	Immunturbidimetric	Liquid	G560

\*For Export and Research Use Only

## Electrolytes

Analyte	Methodology	Available Format	Cat. #
Chloride	Endpoint	Liquid	C501
Calcium	Endpoint	Liquid	C503
	Endpoint (Arsenazo III)	Liquid	C504
Carbon Dioxide	Endpoint	Powder	C525
	Endpoint	Liquid	C535
Magnesium	Colorimetric	Liquid	M527
	Colorimetric Xylidyl Blue	Liquid	M929
Potassium	Colorimetric	Liquid	P605
Sodium	Colorimetric	Liquid	S600

## Pancreatic and Renal Marker

Analyte	Methodology	Available Format	Cat. #
Amylase	Kinetic	Liquid	A532
	Kinetic	Powder	A533
	Kinetic	Single Liquid Powder	A536*
BUN	Kinetic	Liquid	B549
	Kinetic	Powder	B550
	Color Endpoint	Liquid	B551
	Kinetic	Single Liquid Powder	B554*
Creatinine	Color Endpoint	Liquid	C513
	Kinetic	Liquid	C514
	Direct Endpoint	Liquid	C515
	Enzymatic Endpoint	Liquid	C517
Lactate	Endpoint	Liquid	L596
Lipase	Turbidimetric	Liquid	L537
Microalbumin	Immunoturbidimetric	Liquid	M531
Potassium	Colorimetric	Liquid	P605
Protein	CSF/Urine	Liquid	P615
Uric Acid	Endpoint	Powder	U580
	Endpoint	Liquid	U582

\*For Export and Research Use Only

## Cardiovascular Marker

Analyte	Methodology	Available Format	Cat. #
AST (SGOT)	Kinetic	Liquid	A559
	Kinetic	Powder	A560
	Color Endpoint	Liquid	A561
	Kinetic	Single Liquid Powder	A562*
Cholesterol	Endpoint	Liquid	C507
	Endpoint	Powder	C509
CK-NAC	Kinetic	Powder	C512
	Kinetic	Liquid	C519
CK-MB	Kinetic	Powder & Liquid	C614
HDL	Endpoint PEG	Liquid	H511
	Direct HDL	Liquid	H513
Hemoglobin	Endpoint	Liquid	H526
Hydroxybutyrate Dehydrogenase	Kinetic	Powder	H620
LDL	Direct LDL	Liquid	L530
LDH	Kinetic	Liquid	L533
	Kinetic	Powder	L535
Lipid	Endpoint	Liquid	T526
Protein	Endpoint	Liquid	T528
Triglyceride-GPO	Endpoint	Powder	T531
	Endpoint	Liquid	T532

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## Chemistry Instrumentation



## TC-84

- Can measure absorbance and concentration based on set points or rates of change
- 12 Tubes 37°C heat block
- Reads, calculates, and prints results in 3 seconds
- 6 wavelengths
- *Optional External Flow Cell available*



## TC-3300 PLUS

- Cuvette and flow cell reading capability
- 6 Wavelengths
- Compact, microprocessor controlled general purpose photometer system
- Onboard incubator



## TC-Matrix Plus

- 200 tests/hour
- More than 30 on board chemistries
- Auto wash system for cuvette washing
- Low water consumption
- User friendly software
- Multiple language interface software
- Full line of ready to use liquid reagents available specifically designed for the TC-Matrix Plus

Product Name	Cat. #
TC-84 Chemistry Analyzer	TC-84
External Flow Cell	TC-84A
TC-3300 PLUS Chemistry Analyzer	TC-3300 PLUS
TC-Matrix Plus Automatic Chemistry Analyzer	TC-Matrix Plus

• For Export Only

## General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
A502-480	Albumin**	L	4 X 120 mL
A504-150	Alk. Phosphatase, Kinetic	L	150 mL
A505-240	Alk. Phosphatase, Kinetic	P	20 X 12 mL
A505-400	Alk. Phosphatase, Kinetic	P	8 X 50 mL
A506-140	Alk. Phosphatase, Color Endpoint	L	140 Tests
A524-150	ALT (SGPT), Kinetic	L	150 mL
A525-240	ALT (SGPT), Kinetic	P	20 X 12 mL
A525-400	ALT (SGPT), Kinetic	P	8 X 50 mL
A526-120	ALT (SGPT), Color Endpoint**	L	120 Tests
A526-200	ALT (SGPT), Color Endpoint**	L	200 Tests
A532-150	Amylase, Kinetic	L	150 mL
A533-60	Amylase, Kinetic	P	10 X 6 mL
A559-150	AST (SGOT), Kinetic	L	150 mL
A560-240	AST (SGOT), Kinetic	P	20 X 12 mL
A560-400	AST (SGOT), Kinetic	P	8 X 50 mL
A561-120	AST (SGOT), Color Endpoint**	L	120 Tests
A591-60	Acid Phosphatase, Kinetic	P	10 X 6 mL
B538-480	Bilirubin Direct**	L	4 X 120 mL
B549-150	BUN, Kinetic**	L	150 mL
B550-240	BUN, Kinetic**	P	20 X 12 mL
B550-400	BUN, Kinetic**	P	8 X 50 mL
B551-66	BUN, Urease, Color Endpoint**	L	66 Tests
B551-132	BUN, Urease, Color Endpoint**	L	132 Tests
B576-480	Bilirubin Total**	L	4 X 120 mL
B577-480	Bilirubin Direct and Total**	L	4 X 120 mL
B580-80	Total Bile Acids, Kinetic	L	400 Tests
C501-480	Chloride**	L	4 X 120 mL
C503-480	Calcium**	L	4 X 120 mL
C504-480	Calcium Arsenazo III**	L	4 X 120 mL
C507-480	Cholesterol**	L	4 X 120 mL
C507-1L	Cholesterol**	L	1 X 1000 mL
C509-150	Cholesterol**	P	10 X 15 mL
C509-400	Cholesterol**	P	8 X 50 mL
C509-1L	Cholesterol**	P	4 X 250 mL

\*\*Calibrator or Standard included

P= Powder L= Liquid

## General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
C511-60	Cholinesterase, Kinetic	P	10 X 6 mL
C512-60	Creatine Kinase-NAC, Kinetic	P	10 X 6 mL
C513-480	Creatinine, Color Endpoint**	L	4 X 120 mL
C514-480	Creatinine, Kinetic**	L	4 X 120 mL
C515-480	Creatinine, Direct Endpoint**	L	4 X 120 mL
C517-480	Creatinine, Enzymatic	L	4 X 120 mL
C519-150	Creatine-Kinase-NAC, Kinetic	L	150 mL
C525-60	Carbon Dioxide	P	10 X 6 mL
C614-30	CK-MB, Kinetic	P	10 X 3 mL
C614-60	CK-MB, Kinetic	P	10 X 6 mL
G516-150	Glucose Hexokinase**	L	150 mL
G518-150	Glucose Hexokinase**	P	10 X 15 mL
G518-400	Glucose Hexokinase**	P	8 X 50 mL
G519-250	Glucose Oxidase**	P	5 X 50 mL
G519-1L	Glucose Oxidase**	P	4 X 250 mL
G520-30	Glucose Oxidase**	L	1 X 30 mL
G520-480	Glucose Oxidase**	L	4 X 120 mL
G520-1L	Glucose Oxidase**	L	1 X 1000 mL
G540-20	Glycohemoglobin**	L	20 Tests
G540-40	Glycohemoglobin**	L	40 Tests
G560-125	HbA1C (Auto)	L	125 Tests
G571-150	G-GT Soluble, Kinetic	P	10 X 15 mL
G571-400	G-GT Soluble, Kinetic	P	8 X 50 mL
G572-150	G-GT, Kinetic	L	150 mL
G583-180	Glucose-6-Phosphate Dehydrogenase	L	60 Tests
H511-20	HDL Cholesterol PEG**	P	1 X 20 mL
H511-30	HDL Cholesterol PEG**	P	1 X 30 mL
H513-50	Direct HDL Cholesterol	L	50 Tests
H513-100	Direct HDL Cholesterol	L	100 Tests
H526-480	Hemoglobin**	L	4 X 120 mL
H526-6L	Hemoglobin**	L	6 X 1 L
H528-480	Hemoglobin with Lyophilized Std.	L	4 x 120mL
H620-60	HBDH, Kinetic	P	10 X 6 mL
H620-150	HBDH, Kinetic	P	10 X 15 mL

\*\*Calibrator or Standard included

P= Powder L= Liquid

## General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
I515-480	Inorganic Phosphorus Color**	L	4 X 120 mL
I516-360	Inorganic Phosphorus UV**	L	3 X 120 mL
I516-480	Inorganic Phosphorus UV**	L	4 X 120 mL
I592-100	Iron & TIBC**	L	100 Tests
I593-100	Total Iron**	L	100 Tests
L530-100	Direct LDL Cholesterol	L	100 Tests
L533-150	LDH-L, Kinetic	L	150 mL
L535-60	LDH, Kinetic	P	10 X 6 mL
L535-240	LDH, Kinetic	P	20 X 12 mL
L537-100	Lipase	L	100 Tests
L596-50	Lactate	L	50 mL
M527-100	Magnesium**	L	100 mL
M929-480	Magnesium Xylidyl Blue**	L	4 X 120 mL
P605-50	Potassium**	L	125 mL
P615-480	CSF/Urine Protein**	L	4 X 120 mL
S600-50	Sodium**	L	250 mL
T526-480	Total Lipid**	L	4 X 120 mL
T528-480	Total Protein**	L	4 X 120 mL
T531-150	Triglyceride GPO**	P	10 X 15 mL
T531-400	Triglyceride GPO**	P	8 X 50 mL
T532-200	Triglyceride GPO**	L	4 X 50 mL
T532-480	Triglyceride GPO**	L	4 X 120 mL
T532-1L	Triglyceride GPO**	L	1 X 1000 mL
U580-240	Uric Acid, Uricase**	P	20 X 12 mL
U580-400	Uric Acid, Uricase**	P	8 X 50 mL
U582-250	Uric Acid**	L	2 X 125 mL
U582-480	Uric Acid**	L	4 X 120 mL
U582-1L	Uric Acid**	L	4 X 250 mL

\*\*Calibrator or Standard included

P= Powder L= Liquid

## TC-Matrix Reagents



Cat. #	Product/Methodology	Packaging (Tests)
A502-510TM	Albumin	510
A504-780TM	Alk. Phosphatase	780
A524-780TM	ALT (SGPT)	780
A532-200TM	Amylase	200
A559-780TM	AST (SGOT)	780
B538-370TM	Direct Bilirubin	370
B549-620TM	BUN (Urea)	620
B576-380TM	Total Bilirubin	380
C501-580TM	Chloride	580
C503-580TM	Calcium	580
C504-800TM	Calcium Arsenazo III	800
C507-940TM	Cholesterol	940
C514-650TM	Creatinine	650
C519-440TM	Creatine Kinase (CK)	440
C535-200TM	CO <sub>2</sub> Liquid	200
C614-300TM	CK-MB	300
G516-870TM	Glucose Hexokinase	870
G520-940TM	Glucose Oxidase	940
G560-160TM	HbA1C	160
G572-780TM	G-GT	780
H513-330TM	HDL	330
I516-780TM	Inorganic Phosphorus	780
I592-380TM	Iron	380
L530-400TM	LDL	400
L533-780TM	LDH-L	780
M527-430TM	Magnesium	430
M531-320TM	Microalbumin	320
M929-800TM	Magnesium Xylidyl Blue Method	800
P605-510TM	Potassium	510
P615-780TM	CSF/Urine Protein	780
T528-1300TM	Total Protein	1300
T532-1170TM	Triglycerides	1170
U582-1170TM	Uric Acid	1170

• For Export Only

## Bulk Liquid Reagents

For bulk liquid reagents, Teco Diagnostics offers several varieties of liquid powder that have the same shelf life as our normal liquid reagents, once reconstituted. Our AC/BC reagents include all components needed to make the liquid reagents. Step-by-step instructions make mixing and preparing the reagents simple. For added convenience, Teco also offers ACP liquid powder reagents. These reagents come ready-to-use (just add water) and can be reconstituted in whatever amount needed. Since they contain just one homogenous powder, ACP reagents can be purchased in any amount. Each of these reagents are sold by Teco Diagnostics as unfinished components, which means that the distributor or end user becomes responsible for performing quality control once the components become reagent. Due to the transfer of ownership for product quality from Teco Diagnostics to our distributor or end user we require that an OEM Agreement be put into place outlining the responsibilities attached with purchasing our reagent in component form.

Cat. #	Product/Methodology	Packaging
A502-AC	Albumin Liquid	30L
A504-AC/BC	Alk. Phosphatase Kinetic Liquid R1/R2	5L/1L
A524-AC/BC	ALT Kinetic Liquid R1/R2	10L/2L
A559-AC/BC	AST Kinetic Liquid R1/R2	10L/2L
B538-AC/BC	Direct Bilirubin Reagent / Bilirubin Nitrite	30L/2L
B549-AC/BC	BUN Kinetic Liquid R1/R2	10L/2L
B576-AC	Total Bilirubin	30L
C503-AC/BC	Calcium R1/R2	30L/30L
C507-AC	Cholesterol	10L
C514-AC/BC	Creatinine Kinetic Liquid R1/R2	30L/30L
C519-AC/BC	Creatine Kinase-NAC R1/R2	2.5L/0.5L
G572-AC/BC	G-GT Kinetic Liquid R1/R2	10L/2L
G516-AC/BC	Glucose Hexokinase Liquid R1/R2	5L/1L
G520-AC	Glucose Oxidase Liquid	30L
H621-AC/BC	HBDH Liquid R1/R2	2.5L/0.5L
HEM-AC	Hema Stain 1	30L
HEM-BC	Hema Stain 2	30L
HEM-CC	Hema Stain 3	30L
L533-AC/BC	LDH-L Liquid R1/R2	10L/2L
M527-AC/BC	Magnesium Color Reagent / Buffer	5L/0.5L
P605-AC	Potassium	25L
P615-AC	CSF/Urine Protein	30L
T528-AC	Total Protein	30L
T532-AC	Triglyceride	10L
U582-AC	Uric Acid	5L

# Bulk Liquid Reagents

Cat. #	Product/Methodology
A527-ACP	ALT Single Liquid Reagent Powder
A536-ACP	Amylase Single Liquid Reagent Powder
A562-ACP	AST Single Liquid Reagent Powder
B554-ACP	BUN Single Liquid Reagent Powder
C507-ACP	Cholesterol Liquid Reagent Powder
G520-ACP	Glucose Oxidase Liquid Reagent Powder
G521-ACP	Glucose Hex. Single Liquid Reagent Powder
T532-ACP	Triglyceride Liquid Reagent Powder
U582-ACP	Uric Acid Liquid Reagent Powder

\*Bulk Liquid Agreement Required.



# Calibrators & Controls



Cat. #	Product/Name	Packaging
C611-8	CK-MB 2-Level Control	4 X 2 mL
C612-12	CK-MB 3-Level Control	6 X 2 mL
G541-1	Glycohemoglobin Normal Control	1.0 mL
G542-1	Glycohemoglobin Elevated Control	1.0 mL
G560-D	HbA1c Control Set	2 X 0.5 mL
G560-E	HbA1c Calibrator Set	4 X 0.5 mL
H514-A	Direct HDL/LDL Calibrator	3.0 mL
H515-A1	Direct HDL/LDL Control Level 1	3.0 mL
H515-A2	Direct HDL/LDL Control Level 2	3.0 mL
H527-6	Hemoglobin Control Set	3 X 2 mL
TC-Cal-I	TC Calibrator Level I Multi-Purpose Calibrator	10 X 5 mL
TC-Cal-II	TC Calibrator Level II Multi-Purpose Calibrator	10 X 5 mL
TC-CAL-MULTI	Multi Calibrator for TC-Matrix	10 X 5 mL
TC-TROL-N	TC Level I Serum Control (Human)	10 X 5 mL
TC-TROL-A	TC Level II Serum Control (Human)	10 X 5 mL

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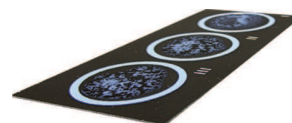


# Serology

Teco Diagnostics' simple, fast and efficient serology tests yield qualitative or semi-quantitative determination of specific proteins or antibodies in human serum. Results are easily interpreted by the presence or absence of agglutination. All necessary components are included in the kits. Serology tests are available in both kit and a variety of bulk formats.



- Dependable and convenient
- Qualitative and Semi-Quantitative results
- Efficient and effective

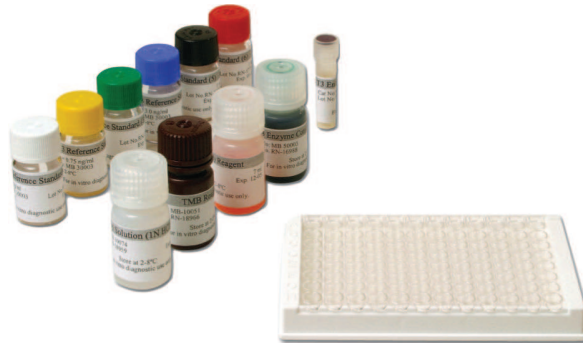


Product Name	Packaging	Cat. #
Antistreptolysin (ASO)	100 Tests	ASO-100
C-Reactive Protein (CRP)	100 Tests	CRP-100
Infectious Mononucleosis (IML)*	50 Tests	IML-50
Rheumatoid Factor (RF)	100 Tests	RF-100
Rapid Plasma Reagin (RPR)	100 Tests	RPR-100
Rapid Plasma Reagin (RPR)	500 Tests	RPR-500
ASO Positive Control	Bulk/0.5 mL	ASO-B/B.5
CRP Positive Control	Bulk/0.5 mL	CRP-B/B.5
IML Positive Control*	Bulk/0.5 mL	IML-B/B.5
IML Negative Control*	Bulk/0.5 mL	IML-C/C.5
RF Positive Control	Bulk/0.5 mL	RF-B/B.5
RPR Positive Control	Bulk/0.5 mL	RPR-B/B.5
RPR Negative Control	Bulk/0.5 mL	RPR-C/C.5

\*For Export and Research Use Only

# Immunochemistry

Teco Diagnostics' line of ELISA (Enzyme-Linked Immunosorbent Assay) reagents utilizes the specificity of an enzyme-linked antibody for antigen to provide accurate quantitative results of various hormones and diagnostics markers in human serum. Each kit comes complete with reagents, standards, and a 96-well antibody-antigen plate.



## Thyroid Function

Product Name	Packaging	Cat. #
T3 Microtiter	96 tests	T3W-96*
Free T3 Microtiter	96 tests	FT3W-96*
T4 Microtiter	96 tests	T4W-96*
Free T4 Microtiter	96 tests	FT4W-96*
TSH Microtiter	96 tests	TSW-96*
U-TSH Microtiter	96 tests	USTB-96*

\* For Export and Research Use Only

## Tumor Markers

Product Name	Packaging	Cat. #
Alpha Fetoprotein Microtiter	96 Tests	AFP-96*
CEA Microtiter	96 Tests	CEA-96*
CA 125 Microtiter	96 Tests	CA 125-96*
CA 153 Microtiter	96 Tests	CA 153-96*
CA 199 Microtiter	96 Tests	CA 199-96*
PSA Microtiter	96 Tests	PSA-96*
Free PSA Microtiter	96 Tests	FPSA-96*
Beta 2 Microglobulin Microtiter	96 Tests	BETA2-96*

\* For Export and Research Use Only

## Others

Product Name	Packaging	Cat. #
Ferritin Microtiter	96 tests	FER-96*
Vitamin B 12 and Folate Microtiter	96 tests	FOLATE-96*
Vitamin D Microtiter	96 tests	VITD-96*

\* For Export and Research Use Only

# Immunochemistry

## Steroids

Product Name	Packaging	Cat. #
Estradiol Microtiter	96 Tests	ESTRA-96*
Testosterone Microtiter	96 Tests	TEST-96C*
Progesterone Microtiter	96 Tests	PROG-96*
DHEA-S Microtiter	96 Tests	DHEA-96*
Estriol Microtiter	96 Tests	ESTRI-96*

\* For Export and Research Use Only

## Fertility

Product Name	Packaging	Cat. #
HCG Mitrotiter	96 Tests	HCG-96*
FSH Microtiter	96 Tests	FSH-96*
LH Microtiter	96 Tests	LH-96*
Prolactin Microtiter	96 Tests	PROL-96*
Visual HCG Microtiter	96 Tests	VHCG-96*

\* For Export and Research Use Only

## TORCH Panel

Product Name	Packaging	Cat. #
Toxo IgG Microtiter	96 Tests	IGGT-96*
Toxo IgM Microtiter	96 Tests	IGMT-96*
Rubella IgG	96 Tests	IGGR-96*
Rubella IgM	96 Tests	IGMR-96*
CMV IgG Microtiter	96 Tests	IGGC-96*
CMV IgM Microtiter	96 Tests	IGMC-96*
Herpes I IgM Microtiter	96 Tests	IGMH1-96*
Herpes II IgM Microtiter	96 Tests	IGMH2-96*
Herpes I IgG Microtiter	96 Tests	IGMH1G-96*
Herpes II IgG Microtiter	96 Tests	IGMH2G-96*

\* For Export and Research Use Only

# Rapid Tests

Teco Diagnostics' rapid tests refer to a variety of card and dipstick tests to quickly and qualitatively determine the presence of a given substance within a sample. These tests are easily interpreted by the presence or absence of a color band within the test zone. Each test contains a built-in control line for added quality assurance. Rapid tests are useful in the testing of fertility, tumor markers, cardiac markers, infectious diseases, drug adulteration, and alcohol testing.



## Pregnancy Care

Analyte	Specimen	Available Format	Cat. #
Luteinizing Hormone (LH) for Ovulation	U	Cassette	0715-25
	U	Strip	0800-1
	U	Midstream	0802-25
hCG for Pregnancy	U	Cassette	P594-25
	U	Strip	P595-25
	U/S	Cassette	P569-25
	U	Midstream	P602-25*
Cytomegalovirus (CMV)	S/P	Cassette	C120-25*
	W/S/P	Cassette	C120-25W*
Herpes Simplex Virus 1 (HSV-1)	S/P	Cassette	H120-25*
	W/S/P	Cassette	H120-25W*
Herpes Simplex Virus 2 (HSV-2)	S/P	Cassette	H122-25*
	W/S/P	Cassette	H122-25W*
Rubella	S/P	Cassette	R100-25*
	W/S/P	Cassette	R100-25W*
Toxoplasmosis (Toxo)	S/P	Cassette	T100-25*
	W/S/P	Cassette	T100-25W*
TORCH Panel	S/P	Cassette	T110-25*
	W/S/P	Cassette	T110-25W*

U: Urine W: Whole Blood S: Serum P: Plasma

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## Biomarkers

Analyte	Specimen	Available Format	Cat. #
Fecal Occult Blood (FOB)	Feces	Cassette	F735-25
Prostate Specific Antigen (PSA)	S/P	Cassette	P715-25*
	W/S/P	Cassette	P715-25W*
Cardiac Troponin I (cTnl)	S/P	Cassette	T825-25*
	W/S/P	Cassette	T825-25W*

## Gastrointestinal Infectious Diseases

Analyte	Specimen	Available Format	Cat. #
H. Pylori Ab	S/P	Cassette	H730-25*
	W/S/P	Cassette	H730-25W*
H. Pylori Ag	Feces	Cassette	H732-25*
Typhoid IgG/IgM	S/P	Cassette	T200-25*
	W/S/P	Cassette	T200-25W*
Rotavirus (RV)	Feces	Cassette	R200-25*
	Feces	Strip	R201-25*

## Tropical Infectious Diseases

Analyte	Specimen	Available Format	Cat. #
Chikungunya IgM	S/P	Cassette	C100-25*
	W/S/P	Cassette	C100-25W*
Dengue IgG/IgM	S/P	Cassette	D100-25*
	W/S/P	Cassette	D100-25W*
Dengue NS1	S/P	Cassette	D102-25*
	W/S/P	Cassette	D102-25W*
Malaria Pf/Pv Ab	S/P	Cassette	M100-25*
	W/S/P	Cassette	M100-25W*
Malaria Pf/Pv Ag	W	Cassette	M102-25*

W: Whole Blood S: Serum P: Plasma

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Please contact your Account Representative for more options and/or accessories for any kit.

# Drug Adulteration Tests



- Creatinine
- Specific Gravity
- pH
- Nitrite
- Glutaraldehyde
- Bleach
- Pyridinium Chlorochromate
- Available as kits or uncut sheets

Cat. #	Product/Methodology
D700-25	Urine Check 7 Drug Adulteration

## Drugs of Abuse

Cat. #	Product/Methodology	Cat. #	Product/Methodology
Alcohol Saliva	Saliva	Strip	D770-A
Amphetamine (AMP)	Urine	Cassette	D740-25*
	Urine	Strip	D742-25*
Barbiturate (BAR)	Urine	Cassette	D785-25*
	Urine	Strip	D787-25*
Benzodiazepine (BZD)	Urine	Cassette	D760-25*
	Urine	Strip	D762-25*
Cocaine (COC)	Urine	Cassette	D745-25*
	Urine	Strip	D747-25*
Ecstasy (MDMA)	Urine	Cassette	D725-25*
	Urine	Strip	D727-25*
Marijuana/Cannabis (THC)	Urine	Cassette	D750-25*
	Urine	Strip	D752-25*
Methamphetamine (MET)	Urine	Cassette	D765-25*
	Urine	Strip	D767-25*
Methadone (MTD)	Urine	Cassette	D720-25*
	Urine	Strip	D722-25*
Opiate (OPI)	Urine	Cassette	D755-25*
	Urine	Strip	D757-25*
Phencyclidine (PCP)	Urine	Cassette	D735-25*
	Urine	Strip	D737-25*
Tramadol (TML)	Urine	Cassette	D754-25*
	Urine	Strip	D756-25*

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# Device & Instrument for Blood Analysis



## TC-Glucose Monitoring System\*

- At home or clinical use
- Require only 0.5µl blood sample
- Result ready in 5 seconds
- Auto coding system
- Glucose oxidase enzymatic reaction
- 300 test memory storage
- USB data transfer



## TC-1000 Plus\*

- Sample type: Whole Blood, Serum, Urine
- Sample Volume: 100 ul
- Automatic one or two point calibration
- Measures K<sup>+</sup>, Na<sup>+</sup>, Cl<sup>-</sup>, Ca<sup>2+</sup> and pH analytes
- Throughput: 80 samples per hour
- Storage for up to 1000 samples results
- Built-in thermal printer
- Standard RS-232 port for connection to computer



## TC-Hemaxa 1000\*

- Sample type: Whole Blood
- Sample Volume: 13µl
- Two counting modes: whole blood and prediluted
- Automatic diluting, lysing, mixing, rinsing and unclogging
- Three-part differentiation of WBC
- 19 parameters + 3 histograms
- Throughput: 60 samples per hour
- Storage for up to 35,000 samples results (including histograms)
- Large color LCD display

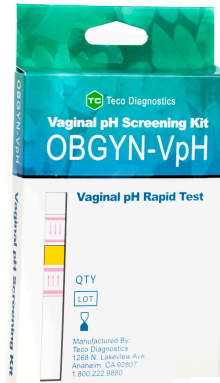
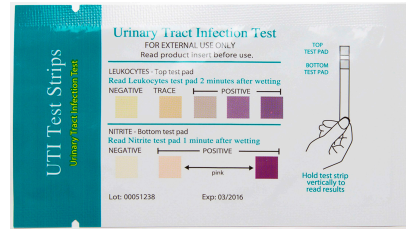
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# Women's Health

Teco Diagnostics provides Over-the-Counter products that allow you to check vaginal pH or if you may have a urinary tract infection at home.

## UTI Test Strips

Teco Diagnostics' urinary tract infection (UTI) Test Strips test for white blood cells (Leukocytes) and Nitrite in urine, which aids in the screening for possible infections in the urinary system.



## OBGYN-VpH Vaginal pH Screening Kit

If you are experiencing symptoms of vaginal infections, this fast and easy kit is designed to test vaginal pH to help determine if your symptoms require an appointment with your doctor.

Cat. #	Product/Methodology	Specimen
URS-2L	Leu/Nit UTI Test	Urine
MRS-VpH	Vaginal pH Screening Kit	Vaginal Fluid

# Animal Health

At Teco Diagnostics, we have taken our expertise as a worldwide supplier of Reagent Strips and developed several new products designed specifically for use in the diagnosis of animal health. The Vet-10 Reagent Strips utilize the same technology as our URS line, but detect values over different ranges more suitable for use in the veterinary field.

## VET-10

- Leukocytes
- Nitrite
- Urobilinogen
- Protein
- pH
- Blood
- Specific Gravity
- Ketone
- Bilirubin
- Glucose



## Tank Guard

- Nitrite
- Nitrate
- Hardness
- Alkalinity
- pH



\* For saltwater and freshwater aquariums!



## VET-101

VET-101 is designed specifically for Veterinarians. VET-101 is an advanced, bench top urine analyzer that provides real-time, lab-quality results within minutes to accelerate the patient care decision-making process.

Cat. #	Product/Methodology
VET-UAC	VET Microalbumin/Creatinine Urine Reagent Strips
VET-UPC	VET Protein/Creatinine Urine Reagent Strips
VET-10	VET 10 Urine Reagent Strips
VET-BUN	VET BUN Whole Blood Test Strips
VET-BHB	VET BHB in Milk Test Strips
VET-MUN	VET MUN Milk Test Strips
VET-101	Veterinary Urine Strip Analyzer
TG-25	Tank Guard Nitrite/Nitrate/Hardness/Alkalinity/pH Test Strips