# Teco Diagnostics

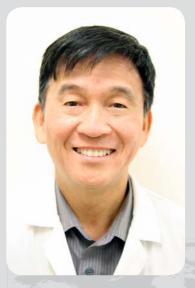
2014-2015

Urinalysis Clinical Chemistry Serology Immunochemistry Rapid Tests Animal Health Aqua Check





#### Introduction



### Company Profile

For over 25 years, Teco Diagnostics has been an industry leader in the manufacturing of in-vitro clinical diagnostic tests and instruments. From urinalysis to clinical chemistry, we have high quality solutions for your diagnostic needs. Based in Anaheim, CA, our manufacturing facility is FDA regulated, and thus all phases of our production processes are based on strict Current Good Manufacturing Practices (cGMP) regulations. In addition, our ISO 13485 certification ensures our company meets the international

quality management system standard for medical device companies. We have always strived to work closely with the international community as evidenced by our doing business with customers in nearly 100 countries worldwide. We offer CE marking for many of our products and have already established registration in many countries.

#### President's Update

We have always prided ourselves that Teco Diagnostics' core values put the customer first. Since Teco Diagnostics was founded more than twenty-five years ago, we have been consistently working to provide our customers with high quality products and exceptional customer service. We believe that the only way to succeed in this current economic climate is to establish long-lasting business relationships with our clients. These valued relationships are founded on trust that we will always be flexible enough to meet our customer's diagnostic product needs while making sure all clients feel that they are Teco Diagnostics' most important customer.

I want to personally thank our nearly one hundred Teco Diagnostics Team Members for their dedication and support, without which would have made it impossible for us to be where we are today. We pride ourselves as a company with a true family-oriented culture that makes our Team Members comfortable and happy in their working environment. We understand that in order to achieve our plans for complete quality and customer satisfaction, we must recognize our Team Members and their contributions towards helping us fulfill our core value of putting the customer first.

It has been exciting here at Teco Diagnostics. In 2013, Teco Diagnostics was named as one of the Top 100 workplaces in Orange County, California by the Orange County Register. This was the second year in a row that we were recognized as a top workplace. The honor is given to only the top 100 companies out of 85,000 in Orange County so we are proud of and extremely grateful to our wonderful employees who have made Teco Diagnostics one of the best places to work. In 2011, Teco Diagnostics was honored to receive the award for the Small Business of the Year from the Anaheim Chamber of Commerce. We pride ourselves as being a leader within our local business community and were ecstatic when we received these honors.

Looking towards the future, we have a lot of exciting products in our pipeline. At the same time, We are hard at work on a line of dry chemistry products that will expand and complement our current line of clinical chemistry reagents. Finally, We are happy to announce that we will soon be launching many improvements to our website, starting with an easy to use and advanced online ordering system for our clients.

We acknowledge that we will not be able to reach the next level of success without the ideas and contributions from our clients. To this point, we would love to hear from you, and hope that you always feel comfortable enough to contact us with any and all of your needs. Thank you for your continued loyalty and support. We appreciate the opportunity to service your diagnostic needs, and we look forward to writing the next chapter in Teco Diagnostics' history with you.

Sincerely,

Dr. KC Chew

Dr. KC Chen

President

Teco Diagnostics

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#### Urinalysis

# 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-101. For medium to large labs, Teco Diagnostics offers the semi-automated TC-720 PLUS and the fully automated TC-Thunderbolt.



TC-720 PLUS \*Available for Export Only.





# Urine Reagent Strips



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

Cat. #	Product/Methodology	OTC Approved
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*	OTC Approval in Progress
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-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 two types of urine strip readers: the semi-automated TC-101 and the semi-automated TC-720 PLUS. The TC-101 is ideal for any physician's office or small lab. The TC-720 PLUS is semi-automated and thus ideal for medium to large laboratories.



#### TC-101

- 60 tests per hour with 1000 test memory capacity
- Patient ID capability
- Vet capable
- Features flip screen, LIS capable, 110/220
   Volt compatibility, and compact space saving design
- Available in Generic and Teco formats



#### TC-720 PLUS

- 500 tests per hour with 2000 test memory capacity
- Touch screen
- Vet capable
- PC interface with LIS capability
- Patient ID capability
- 110/220 Volt compatibility

Cat. #	Product/Methodology	For Export Only
TC-101	Uritek 101 Urine Strip Reader	
TC-720 PLUS	Uritek 720 PLUS Urine Strip Reader	
TC-Thunderbolt*	Uritek Thunderbolt Urine Strip Reader	* For Export Only

### **Urine Controls**







Cat. #	Product/Methodology	Packaging
URC-60-1	High Abnormal	4x15 mL
URC-60-2	Low Abnormal	4x15 mL
URC-60-3	Normal	4x15 mL

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.







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 Markers

Cat. #	Analyte	Product
A502	Albumin	Albumin
A504	Alkaline Phosphatase	Alk. Phosphatase, Kinetic liquid
A505		Alk. Phosphatase, Kinetic
A506		Alk. Phosphatase, color endpoint
A524	ALT (SGPT)	ALT (SGPT), Kinetic liquid
A525		ALT (SGPT), Kinetic
A526		ALT (SGPT), Color endpoint
A527		ALT (SGPT) Single Liquid Kinetic
B538	Bilirubin	Bilirubin Direct
B576		Bilirubin Total
B577		Bilirubin Direct and Total
B580	Bile Acids	Total Bile Acids, NBT
G571	Gamma Glutamyl Transferase	G-GT, soluble, kinetic
G572		G-GT kinetic liquid
C511	Cholinesterase	Cholinesterase, Kinetic
A559	AST (SGOT)	AST (SGOT) Kinetic liquid
A560		AST (SGOT) Kinetic
A561		AST (SGOT) Color endpoint
A562		AST(SGOT) Single Liquid Kinetic

### Diabetic Marker

Cat. #	Analyte	Product
G516	Glucose	Glucose Hexokinase Liquid
G518		Glucose Hexokinase
G519		Glucose Oxidase Trinder
G520		Glucose Oxidase liquid
G521		Glucose. Hex. Single liquid
G540	Glycated Hemoglobin	Glycohemoglobin
G560		HbA1C (Auto)

# Electrolytes

Cat. #	Analyte	Product
C501	Chloride	Chloride
C503	Calcium	Calcium
C504		Calcium Arsenazo III
C525	Carbon Dioxide	Carbon Dioxide-340 nm
C535		Carbon Dioxide Single Liquid
M527	Magnesium	Magnesium Calmagite
M929		Magnesium Xylidyl Blue
P605	Potassium	Potassium
S600	Sodium	Sodium

# Pancreatic and Renal Marker

Cat. #	Analyte	Product
A533	Amylase	Amylase, Kinetic
A559	AST (SGOT)	AST (SGOT) Kinetic liquid
A560		AST (SGOT) Kinetic
A561		AST (SGOT) Color endpoint
A562		AST(SGOT) Single Liquid Kinetic
B549	BUN	BUN Kinetic Liquid
B550		BUN, Kinetic
B551		BUN, Urease, Color endpoint
B554		BUN Single Liquid Kinetic
C513	Creatinine	Creatinine, color endpoint
C514		Creatinine, Kinetic
C515		Creatinine, Direct endpoint
L596	Lactate	Lactate liquid
P605	Potassium	Potassium
P615	Protein	CSF/Urine protein
U580	Uric Acid	Uric Acid, Uricase endpoint
U582		Uric Acid, Liquid

# Cardiovascular Marker

Cat. #	Analyte	Product
A559	AST (SGOT)	AST (SGOT) Kinetic liquid
A560		AST (SGOT) Kinetic
A561		AST (SGOT) Color endpoint
A562		AST(SGOT) Single Liquid Kinetic
C507	Cholesterol	Cholesterol Liquid
C509		Cholesterol
C512	CK-NAC	Creatine Kinase-NAC, Kinetic
C519		Creatine Kinase-NAC, Kinetic Liquid
C614	CK-MB	CK-MB, Kinetic
H511	HDL	HDL Cholesterol, PEG
H513		Direct HDL Cholesterol
L530	LDL	Direct LDL Cholesterol
L533	LDH-L	LDH-L kinetic liquid
L535		LDH-L, Kinetic
T526	Lipid	Total lipid
T528	Protein	Total protein
T531	Triglyceride	Triglyceride-GPO-Trinder
T532		Triglyceride-GPO-Trinder, Liquid
H620	Hydroxybutyrate Dehydrogenase	HBDH, Kinetic
H650	Homocysteine	Homocysteine



# General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
A591-60	Acid Phosphatase, Kinetic	Р	10 X 6 mL
A502-480	Albumin*	L	4 X 120 mL
A504-150	Alk. Phosphatase, Kinetic Liquid	L	150 mL
A504-400	Alk. Phosphatase, Kinetic Liquid	L	400 mL
A505-240	Alk. Phosphatase, Kinetic	Р	20 X 12 mL
A505-400	Alk. Phosphatase, Kinetic	Р	8 X 50 mL
A506-140	Alk. Phosphatase, Color Endpoint*	L	140 Tests
A524-150	ALT (SGPT), Kinetic Liquid	L	150 mL
A524-400	ALT (SGPT), Kinetic Liquid	L	400 mL
A525-240	ALT (SGPT), Kinetic	Р	20 X 12 mL
A525-400	ALT (SGPT), Kinetic	Р	8 X 50 mL
A526-120	ALT (SGPT), Color Endpoint*	L	120 Tests
A527-480	ALT (SGPT) Single Liquid Kinetic	L	4 X 120 mL
A532-150	Amylase, Single Liquid Kinetic	L	150 mL
A533-60	Amylase, Kinetic	Р	10 X 6 mL
A535-150	Amylase, Kinetic	L	150 mL
A559-150	AST (SGOT) Kinetic Liquid	L	150 mL
A559-400	AST (SGOT) Kinetic Liquid	L	400 mL
A560-240	AST (SGOT) Kinetic	Р	20 X 12 mL
A560-400	AST (SGOT) Kinetic	Р	8 X 50 mL
A561-120	AST (SGOT) Color Endpoint*	L	120 Tests
A562-480	AST (SGOT) Single Liquid Kinetic	L	4 X 120 mL
B538-480	Bilirubin Direct*	L	4 X 120 mL
B576-480	Bilirubin Total*	L	4 X 120 mL
B577-480	Bilirubin Direct and Total*	L	4 X 120 mL
B549-150	BUN, Kinetic Liquid*	L	150 mL
B550-240	BUN, Kinetic*	Р	20 X 12 mL
B550-400	BUN, Kinetic*	Р	8 X 50 mL
B551-66	BUN, Urease, Color Endpoint*	L	66 Tests
B551-132	BUN, Urease, Color Endpoint*	L	132 Tests
B554-480	BUN Single Liquid Kinetic*	L	4 X 120 mL
B580-80	Total Bile Acids, NBT	L	400 Tests
• For Evn	ort Only * Calibrator or Standard includ	dod D- Dowdor	I = Liquid

For Export Only

<sup>\*</sup> Calibrator or Standard included P= Powder L= Liquid

# General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
C503-480	Calcium*	L	4 X 120 mL
C504-125	Calcium Arsenazo III*	L	1 X 125 mL
C504-480	Calcium Arsenazo III*	L	4 X 120 mL
C525-60	Carbon Dioxide-340 nm*	Р	10 X 6 mL
C535-125	Carbon Dioxide Single Liquid	L	5 X 25 mL
C501-480	Chloride*	L	4 X 120 mL
C507-30	Cholesterol Liquid*	L	1 X 30 mL
C507-200	Cholesterol Liquid*	L	2 X 100 mL
C507-480	Cholesterol Liquid*	L	4 X 120 mL
C509-150	Cholesterol*	Р	10 X 15 mL
C509-400	Cholesterol*	Р	8 X 50 mL
C509-1L	Cholesterol*	Р	4 X 250 mL
C511-60	Cholinesterase, Kinetic	Р	10 X 6 mL
C512-60	Creatine Kinase-NAC, Kinetic	Р	10 X 6 mL
C512-240	Creatine Kinase-NAC, Kinetic	Р	20 X 12 mL
C519-150	Creatine Kinase-NAC, Kinetic Liquid	L	150 mL
C614-30	CK-MB, Kinetic	Р	10 X 3 mL
C614-60	CK-MB, Kinetic	Р	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
C516-480	Creatinine Single Liquid Kinetic*	L	4 X 120 mL
G571-150	G-GT, Soluble, Kinetic	Р	10 X 15 mL
G571-400	G-GT, Soluble, Kinetic	Р	8 X 50 mL
G572-150	G-GT, Kinetic Liquid	L	150 mL
G572-400	G-GT, Kinetic Liquid	L	400 mL
G516-150	Glucose Hexokinase, Liquid*	L	150 mL
G518-150	Glucose Hexokinase*	Р	10 X 15 mL
G518-400	Glucose Hexokinase*	Р	8 X 50 mL
G519-250	Glucose Oxidase Trinder*	Р	5 X 250 mL
G519-1L	Glucose Oxidase Trinder*	Р	4 X 250 mL
G520-30	Glucose Oxidase Liquid*	L	1 X 30 mL
G520-480	Glucose Oxidase Liquid*	L	4 X 120 mL
G521-480	Glucose Hex. Single Liquid*	L	4 X 120 mL
G540-40	Glycohemoglobin*	L	40 Tests
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For Export Only

<sup>\*</sup> Calibrator or Standard included

P= Powder

L= Liquid

# General Chemistry Reagents

Cat. #	Product/Methodology	Format	Packaging
G560-125	HbA1C (Auto)	L	125 Tests
G583-180	G6PDH	L	180 mL
H620-60	HBDH, Kinetic	Р	10 X 6 mL
H620-150	HBDH, Kinetic	Р	10 X 15 mL
H511-20	HDL Cholesterol PEG*	Р	1 X 20 mL
H513-100	Direct HDL Cholesterol	L	100 Tests
H526-480	Hemoglobin*	L	4 X 120 mL
H526-6L	Hemoglobin*	L	6 X 1 L
H650-120	Homocysteine	L	120 Tests
1592-100	Iron & TIBC*	L	100 Tests
1593-100	Total Iron Liquid*	L	100 Tests
1515-480	Inorganic Phosphorus Color*	L	4 X 120 mL
1516-480	Inorganic Phosphorus UV*	L	4 X 120 mL
L530-100	Direct LDL Cholesterol	L	100 Tests
L533-150	LDH-L Kinetic Liquid	L	150 mL
L535-60	LDH, Kinetic	Р	10 X 6 mL
L535-240	LDH, Kinetic	Р	20 X 12 mL
L596-50	Lactate Liquid	L	50 mL
M527-100	Magnesium*	L	100 mL
M929-480	Magnesium Xylidyl Blue*	L	4 X 120 mL
P615-480	CSF/urine Protein*	L	4 X 120 mL
P605-50	Potassium*	L	125 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-Trinder*	Р	10 X 15 mL
T531-400	Triglyceride, GPO-Trinder*	Р	8 X 50 mL
T532-30	Triglyceride, GPO-Trinder, Liquid*	L	1 X 30 mL
T532-250	Triglyceride, GPO-Trinder, Liquid*	L	2 X 125 mL
T532-480	Triglyceride, GPO-Trinder, Liquid*	L	4 X 120 mL
U580-240	Uric Acid, Uricase Endpoint*	Р	20 X 12 mL
U580-400	Uric Acid, Uricase Endpoint*	Р	8 X 50 mL
U582-250	Uric Acid, Liquid*	L	2 X 125 mL
U582-480	Uric Acid, Liquid*	L	4 X 120 mL

<sup>•</sup> For Export Only \* Calibrator or Standard included P= Powder L= Liquid

### **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	30 L
A504-AC/BC	Alk. Phophatase 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
A535-AC/BC	Amylase R1 /R2	5L/1L
B538-AC/BC	Direct Bilirubin Reagent / Bilirubin Nitrite	30L/2L
B549-AC/BC	BUN Kinetic Liquid R1 /R2	10L/2L
B576-AC	Total Bilirubin	30 L
C503-AC/BC	Calcium R1 /R2	30L/30L
C501-AC	Chloride	30 L
C507-AC	Cholesterol	10 L
C513-AC/BC	Creatinine Color Reagent/ Buffer	30L/30L
C514-AC/BC	Creatinine Kinetic Liquid R1 /R2	30L/30L
C519-AC/BC	Creatine Kinase-NAC R1 /R2	2.5 L/0.5 L
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	30 L
H511-AC	HDL Cholesterol (PEG) Liquid	5L
H621-AC/BC	HBDH Liquid R1 /R2	2.5 L/0.5 L
HEM-AC	Hema Stain 1	30 L
HEM-BC	Hema Stain 2	30 L
HEM-CC	Hema Stain 3	30 L
1516-AC	Inorganic Phosphorus UV	30 L
1592-AC/CC	Iron Buffer/ Iron Color Reagent	30 L / 0.6 L
L533-AC/BC	LDH-L Liquid R1 /R2	10L/2L
M527-AC/BC	Magnesium Color Reagent / Buffer	5L/0.5L
P605-AC	Potassium	25 L
P615-AC	CSF/Urine Protein	30 L
T528-AC	Total Protein	30 L
T532-AC	Triglyceride	10L
U582-AC	Uric Acid	5L

# **Bulk Liquid Reagents**

Cat. #	Product/Methodology
A504-ACP/BCP	Alk. Phosphatase Liquid 1 & 2 Reagent Powder
A524-ACP/BCP	ALT Liquid 1 & 2 Reagent Powder
A527-ACP	ALT Single Liquid Reagent Powder
A532-ACP/BCP	Amylase Kinetic Liquid 1 & 2 Reagent Powder
A559-ACP/BCP	AST Kinetic Liquid 1 & 2 Reagent Powder
A562-ACP	AST Single Liquid Reagent Powder
B549-ACP/BCP	BUN Kinetic Liquid 1 & 2 Reagent Powder
B554-ACP	BUN Single Liquid Reagent Powder
C507-ACP	Cholesterol Liquid Reagent Powder
C519-ACP/BCP	CK Kinetic Liquid 1 & 2 Reagent Powder
G516-ACP/BCP	Glucose Hex. Liquid 1 & 2 Reagent Powder
G521-ACP	Glucose Hex. Single Liquid Reagent Powder
G520-ACP	Glucose Oxidase Liquid Reagent Powder
G572-ACP/BCP	G-GT Kinetic Liquid 1 & 2 Reagent Powder
L533-ACP/BCP	LDH-L Liquid 1 & 2 Reagent Powder
T532-ACP	Triglyceride Liquid Reagent Powder
U582-ACP	Uric Acid Liquid Reagent Powder

<sup>\*</sup>Bulk Liquid Agreement Required.



# Chemistry Instrumentation



#### TC-84

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



#### TC-3300

- Cuvette and flow cell reading capability
- 6 Wavelengths
- Compact, microprocessor controlled general purpose photometer system
- Optional Heating Block available



#### TC-Matrix

- 200 tests/hour
- More than 30 on board chemistries
- 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
- ISE optional

Cat. #	Product/Methodology	
TC-84	TC-84 Chemistry Analyzer	
TC-84A	External Flow Cell	
TC-3300	TC-3300 Chemistry Analyzer	
TC-3000B	TC-3300 Heating Block	
TC-Matrix	TC-Matrix Automatic Chemistry Analyzer	
A400-A	AlcoCheck Breath Alcohol Test	
G852-A	Gluco Check TC - BASIC*	
G853-A	Gluco Meter TC - BASIC	
G854-A	Gluco Check TC - SMART	

• For Export Only



# TC-Matrix Reagents

Cat. #	Product/Methodology	Packaging
A502-510TM	Albumin	510
A504-780TM	Alk. Phosphatase	780
A524-780TM	ALT/GPT	780
A532-200TM	Amylase	200
A559-780TM	AST/GOT	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, Arsenzao III	800
C507-940TM	Cholesterol	940
C514-650TM	Creatinine	650
C519-440TM	Creatinine Kinase (CK)	440
C535-320TM	CO2 Liquid	320
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	Phosphorus	780
1592-380TM	Iron	380
L530-400TM	LDL	400
L533-780TM	LDH-L	780
M527-430TM	Magnesium	430
M929-800TM	Magnesium Xylidyl Blue Method	800
P605-510TM	Potassium	510
P615-780TM	CSF/Urine Protein	780
S650-360TM	Sodium Liquid	360
T528-1300TM	Total Protein	1300
T532-1170TM	Triglycerides	1170
U582-1170TM		

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# Calibrators & Controls





Cat. #	Product/Methodology	Packaging
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-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
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
H514-A	Direct HDL/LDL Calibrator	3.0 mL
H514-A1	Direct HDL/LDL Control Level 1	3.0 mL
H515-A2	Direct HDL/LDL Control Level 2	3.0 mL
H527-4.5	Hemoglobin Control Set	3 X 1.5 mL



# 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



Cat. #	Product/Methodology	Packaging
ASO-100	Antistreptolysin (ASO)	100 tests
CRP-100	C-Reactive Protein (CRP)	100 tests
IML-50	Infectious Mononucleosis (IML)	50 tests
RF-100	Rheumatoid Factor (RF)	100 tests
RPR-100	Rapid Plasma Reagin (RPR)	100 tests
RPR-500	Rapid Plasma Reagin (RPR)	500 tests
SLE-50	Systemic Lupus Erythematosus (SLE)	50 tests
ASO-B/B.5	ASO Positive Control Bulk	Bulk/ 0.5 mL
CRP-B/B.5	CRP Positive Control	Bulk/ 0.5 mL
IML-B/B.5	IML Positive Control	Bulk/ 0.5 mL
IML-C/C.5	IML Negative Control	Bulk/ 0.5 mL
RF-B/B.5	RF Positive Control	Bulk/ 0.5 mL
RPR-B/B.5	RPR Reactive Control	Bulk/ 0.5 mL
RPR-C/C.5	RPR Non Reactive Control	Bulk/ 0.5 mL
SLE-B/B.5	SLE Positive Control	Bulk/ 0.5 mL
SLE-C/C.5	SLE Negative Control	Bulk/ 0.5 mL

### **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

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

#### **Tumor Markers**

Cat. #	Product/Methodology	Packaging
AFP-96*	Alpha Fetoprotein Microtiter	96 Tests
CEA-96*	CEA Microtiter	96 Tests
CA125-96*	CA 125 Microtiter	96 Tests
CA153-96*	CA 153 Microtiter	96 Tests
CA199-96*	CA 199 Microtiter	96 Tests
PSA-96*	PSA Microtiter	96 Tests
FPSA-96*	Free PSA Microtiter	96 Tests
BETA2-96	Beta 2 Microglobulin Microtiter	96 Tests

<sup>\*</sup> For Export and Research Use Only

#### Others

Cat. #	Product/Methodology	Packaging
FER-96	Ferritin Microtiter	96 tests
FOLATE-96	Vitamin B12 and Folate Microtiter	96 tests
VITD-96	Vitamin D Microtiter	96 tests

# Steroids

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

# Fertility

Cat. #	Product/Methodology	Packaging
HCG-96	HCG Mitcrotiter	96 Tests
FSH-96	FSH Microtiter	96 Tests
LH-96	LH Microtiter	96 Tests
PROL-96	Prolactin Microtiter	96 Tests
VHCG-96	Visual HCG Microtiter	96 Tests

# TORCH Panel

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

<sup>\*</sup> For Export and Research Use Only

# Immunochemistry

# Chemiluminescent Immunoassay

Cat. #	Product/Methodology	Packaging
AFP-CL	Alpha-Fetoprotein	, ,
	,	* For Export and Research Use Only
CA125-CL	CA 125 Ovarian Cancer Antigen	* For Export and Research Use Only
CA15-3-CL	CA 15-3 Breast Cancer Antigen	* For Export and Research Use Only
CA19-9-CL	CA 19-9 Pancreatic Cancer Antigen	* For Export and Research Use Only
CEA-CL	Carcinoembryonic Antigen	* For Export and Research Use Only
CKMB-CL	Creatine Kinase MB	* For Export and Research Use Only
CO-CL	Cortisol	* For Export and Research Use Only
C-CL	C-Peptide	* For Export and Research Use Only
CRP-CL	HS-CRP High Sensitivity C-Reactive Protein	* For Export and Research Use Only
CTNL-CL	cTnl Cardiac Tropnin I	* For Export and Research Use Only
DHEA-CL	DHEA-S Dehydroepiandrosterone Sulfate	* For Export and Research Use Only
E2-CL	E2 Estradiol	* For Export and Research Use Only
E3-CL	uE3 Unconjugated Estriol	* For Export and Research Use Only
F-CL	Ferritin	* For Export and Research Use Only
FSH-CL	Follicle Stimulating Hormone	* For Export and Research Use Only
PR17-CL	17 QH Progesterone	* For Export and Research Use Only
HPA-CL	H. Pylori IgA	* For Export and Research Use Only
HPG-CL	H. Pylori IgG	* For Export and Research Use Only
HPM-CL	H. Pylori IgM	* For Export and Research Use Only
HCG-CL	Human Chorionic Gonadotropin	* For Export and Research Use Only
FHCG-CL	Free Beta Human Chorionic Gonadotropin	* For Export and Research Use Only
HGH-CL	Human Growth Hormone	* For Export and Research Use Only
IGE-CL	Immunoglobulin E	* For Export and Research Use Only
I-CL	Insulin	* For Export and Research Use Only
LH-CL	Luteinizing Hormone	* For Export and Research Use Only
M-CL	Myoglobin	* For Export and Research Use Only
TPSA-CL	Total Prostate Specific Antigen	* For Export and Research Use Only
FPSA-CL	Free Prostate Specific Antigen	* For Export and Research Use Only

# Immunochemistry

# Chemiluminescent Immunoassay

Cat. #	Product/Methodology	Packaging
PRL-CL	Prolactin	* For Export and Research Use Only
PR-CL	Progesterone	* For Export and Research Use Only
T3-CL	Triidothyronine	* For Export and Research Use Only
FT3-CL	Free Triidothyronine	* For Export and Research Use Only
T3U-CL	Triidothyronine Uptake	* For Export and Research Use Only
T4-CL	Thyroxine	* For Export and Research Use Only
FT4-CL	Free Thyroxine	* For Export and Research Use Only
TSH-CL	Thyroid Stimulating Hormone	* For Export and Research Use Only
TBG-CL	Thyroxine-Binding Globulin	* For Export and Research Use Only
TG-CL	Thyroglobulin	* For Export and Research Use Only
T-CL	Testosterone	* For Export and Research Use Only
ATG-CL	Anti-Thyroglobulin Antigen	* For Export and Research Use Only
ATPO-CL	Anti-Thyroperoxidase Antigen	* For Export and Research Use Only



#### Rapid Tests

# 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.





## Fertility

Cat. #	Product/Methodology	Packaging
P594-A/25/50	HCG Pregnancy Urine Card Test	Individual/25/50
P595-A/25/50	HCG Pregnancy Urine Dipstick Test	Individual/25/50
P596-A/25/50	HCG Pregnancy Urine/Serum Card Test	Individual/25/50
P597-A/25/50	HCG Pregnancy Urine/Serum Dipstick Test	Individual/25/50
P602-A/25/50	HCG Pregnancy Urine Midstream	Individual/25/50
0800-1/25/50	LH Ovulation Dipstick	Individual/25/50
0710-A/25/50	LH Ovulation Card Test	Individual/25/50
M800-A/25/50	FSH Menopause Dipstick	Individual/25/50
M900-A/25/50	FSH Menopause Card Test	Individual/25/50

#### Fecal Occult Blood

Cat. #	Product/Methodology	Packaging
F735-A/25/50/100	Fecal Occult Blood Card Test (FOB)	Individual/25/50/100

#### **Tumor Markers**

Cat. #	Product/Methodology	Packaging
A770-A/25	Alpha Fetoprotein Card Test (AFP)	Individual/25
P715-A/25	Prostatic Specific Antigen Card Test (PSA)	Individual/25
P715-AW / 25W	Prostatic Specific Antigen Card Test (PSA Whole Blood)	Individual/25

# Rapid Tests

### Cardiac Markers

Cat. #	Product/Methodology	Packaging
T825-A/25	Troponin I Card Test	Individual/25

### Infectious Diseases

Cat. #	Product/Methodology	Packaging
H730-A/25/50	Helicobacter Pylori Card Test (Serum)	Individual/25/50
H730-AW/25W/50W	Helicobacter Pylori Card Test (Whole Blood)	Individual/25/50

### Gluco Meter

Gluco Meter is intended for monitoring of whole blood glucose levels at home by persons with diabetes or in clinic by healthcare professionals.



Cat. #	Product/Methodology	
G852-A	Gluco Meter TC - Mini* + 50 pcs Strips	
G853-A	Gluco Meter TC - Basic + 25 pcs Strips	
G854-A	Gluco Meter TC - Smart + 25 pcs Strips	

<sup>\*</sup> 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

# Drugs of Abuse

Cat. #	Product/Methodology	Cat. #	Product/Methodology
D740-A	AMP Amphetamine Card	D768-A	Drug Scan 2 Panel*
D742-A	AMP Amphetamine Dipstick	D797-A	Drug Scan 3 Panel*
D785-A	BAR Barbiturates Card	D741-A	Drug Scan 4 Panel*
D787-A	BAR Barbiturates Dipstick	D800-A	Drug Scan 5 Panel*
D760-A	BZD Benzodiazepines Card	D810-A	Drug Scan 10
D762-A	BZD Benzodiazepines Dipstick	D813-A	Drug Cup 10* MultiScreen
D745-A	COC Cocaine Card		
D747-A	COC Cocaine Dipstick	D770-A	Alcohol Saliva Dipstick Test*
D725-A	MDMA Ecstasy Card	A400-A	Alco Breath Alcohol Test*
D727-A	MDMA Ecstasy Dipstick	A402-A	Alco HP (Government Agency) Breathalyzer*
D765-A	MET Methamphetamine Card		
D767-A	MET Methamphetamine Dipstick		
D730-A	MTD Methadone Card	* 4	Add Adulteration Strips to any kit
D732-A	MTD Methadone Dipstick		
D755-A	OPI Opiates Card		
D757-A	OPI Opiates Dipstick		
D735-A	PCP Phencyclidine Card		
D737-A	PCP Phencyclidine Dipstick		
D750-A	THC Marijuana Card		
D752-A	THC Marijuana Dipstick		
D794-A	THC/MET Dipstick		

<sup>\*</sup> Please contact your Account Representative for more options and/or accessories for any kit.

#### **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.



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

Cat. #	Product/Methodology
VET-2M	VET Microalbumin/Creatinine Urine Reagent Strips
VET-3M	VET Microalbumin/Creatinine/Protein Urine Reagent Strips
VET-7	VET 7 Urine Reagent Strips
VET-9	VET 9 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

#### TC-Animalyzer Vet Specific Urinalysis Analyzer

Designed only for Veterinarians, the TC Animalyzer is an advanced, handheld chemistry analyzer that provides real-time, lab-quality results within minutes to accelerate the patient care decision-making process. Automated portable urine analysis testing can benefit any practice size.

**Portable:** Battery operated and fits in the palm of your hand (8 hour capacity)

Fast Results: Results you need in just one minute

**Accurate:** Eliminates possibility of varying interpretations

from reading the color chart

**Reliable:** Updated technology for animal specific urinalysis

testing

Convenient: Eliminates possibility of varying interpretations

from reading the color chart

**Decisiveness:** Real time results for quick and confident

treatment decisions

Quality: Virtually maintenance-free due to automatic calibration

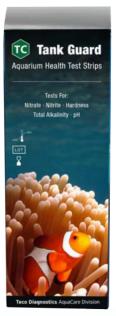
Versatile: Ready for use in the Practice or in the Field



# Aqua Check

Teco Diagnostics is proud to present Aqua Check. A new line of reagent strips aimed to increase the ease of at home water testing. This line will enable consumers to easily and quickly measure common contaminants in water. Please contact your account representative for the latest products available.

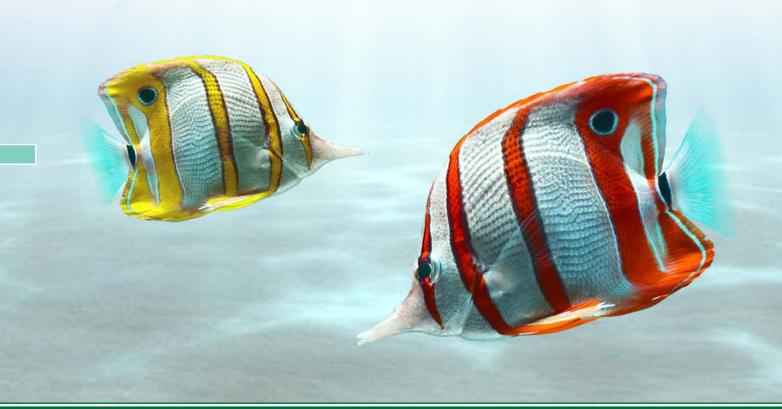




- Nitrite
- Nitrate
- Hardness
- Alkalinity
- pH
- \* For saltwater and freshwater aquariums!

#### Tank Guard

Cat. # Product/Methodology
TG-25B Tank Guard



#### **Customer Service Hours of Operation**

Monday - Friday 8:00 am - 5:00 pm PST

#### **Contact Information**

Phone: 800.222.9880 or 714.463.1111 Customer Service Email: customerservice@tecodiag.com Complaints Email: complaints@tecodiag.com

#### Website

To obtain the latest Teco Diagnostics updates and product information, certificate of analyses (COA's), package inserts, product manuals, and MSDS sheets, please visit **www.tecodiagnostics.com**.

#### **Product Specifications**

Teco Diagnostics' products and reagents are supplied for in-vitro diagnostic use only. They are not intended to be used as drugs, food additives, cosmetic, household chemicals, agricultural, or pesticidal products. All Teco Diagnostics' products and reagents are warranted until the date of expiration marked on the packaging.

#### **Pricing**

We encourage you to contact our Customer Service Department if you require current pricing information prior to placing an order. Inquiries are also invited for bulk purchases and OEM orders.

#### **Product Changes**

All product specifications, including prices and packaging sizes, are subject to change without notice. Teco Diagnostics reserves the right to amend prices or to discontinue products or sizes without prior notification.

#### **Ordering Information**

To more efficiently process your order, please include the following information:

- Complete shipping address
- Complete billing address
- Purchase order number
- Correct catalog number and product name
- Any special shipping and packaging instructions

For prompt service and delivery, we request that orders be placed by email to your sales representative or by fax. To prevent duplication, all purchase orders must be followed by a written confirmation. No verbal orders accepted.

#### Delivery

Shipment of orders will occur within two to four weeks after payment has been received. In the event that an order specifies an item that is not regularly stocked, a partial shipment will be made without prior authorization unless otherwise instructed.

#### Payment Details

All orders are prepaid unless prior credit arrangements have been made. All orders are F.O.B. from our headquarters in Anaheim, CA. Freight charges and insurance charges are the responsibility of the customer. Prices are subject to change without prior notice. Payments can be made via letter of credit, wire transfer, bank draft, or credit card. We accept MasterCard and Visa.

#### Complaints

To initiate a complaint, please email your sales representative. Please provide your sales order reference number, stock code and product name, lot number, expiration date, description of problem, and number of affected kits.

#### **Our Products**

We sell our products through authorized distributors in over 100 countries worldwide.



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**Fax:** 714.463.1169 **Web:** www.tecodiagnostics.com

