



CERTIFICATE OF ANALYSIS
(FINISHED KIT QUALITY CONTROL)

PRODUCT NAME: TC SERUM CONTROL LEVEL I

CAT: TCTROL-N-006

LOT #: 15291

EXP. DATE: 07/2013

Cat. #	Test	Minimum	Mean	Maximum	Unit
A591	Acid Phosphatase, Non-Pros (a-Naphthylphosphate)	2.4	3.0	3.6	U/L
A591	Acid Phosphatase, Total (a-Naphthylphosphate)	4.6	5.8	7.0	U/L
A502	Albumin (BCG)	3.5	4.4	5.3	g/dL
A505	Alkaline Phosphatase – Kinetic (37°C)	69.5	86.8	104.2	U/L
A504	Alkaline Phosphatase – Kinetic (37°C) liquid	78.5	98.1	117.7	U/L
A506	Alkaline Phosphatase – Color	8.7	11.4	14.1	U/L
A524	Alanine Aminotransferase – Kinetic Liquid	24.3	30.4	36.5	U/L
A525	Alanine Aminotransferase – Optimized Kinetic	26.2	32.8	39.4	U/L
A533	Amylase – Kinetic	52.1	65.1	78.1	U/L
A560	Aspartate Aminotransferase – Optimized Kinetic	30.5	38.1	45.7	U/L
B538	Bilirubin-Direct (Diazo)	0.1	0.5	0.8	mg/dL
B549	Blood Urea Nitrogen (BUN) - Urease/Kinetic liquid	13.3	16.6	20.0	mg/dL
B550	Blood Urea Nitrogen (BUN) - Urease/Kinetic	12.3	15.4	18.5	mg/dL
B551	Blood Urea Nitrogen (BUN) - Color	6.8	8.4	10.1	mg/dL
B576	Bilirubin-Total (Walters-Gerarde)	1.0	1.3	1.6	mg/dL
C503	Calcium	6.3	7.9	9.5	mg/dL
C525	Carbon Dioxide	27.8	34.8	41.7	mEq/L
C501	Chloride	76.6	95.7	114.9	mEq/L
C507	Cholesterol (Enzymatic) liquid	208.5	260.7	312.8	mg/dL
C509	Cholesterol (10 minute enzymatic)	192.2	240.3	288.3	mg/dL
C511	Cholinesterase (PTC) - Kinetic	4080	5100	6120	U/L
C512	Creatine Kinase – NAC/kinetic-37°C	102.3	127.9	153.5	U/L
C514	Creatinine - Jaffe kinetic	1.4	1.7	2.1	mg/dL
G516	Glucose – Hexokinase Liquid	70.4	88.0	105.6	mg/dL
G518	Glucose – Hexokinase	68.6	85.7	102.9	mg/dL
G519	Glucose – Oxidase	65.4	81.7	98.0	mg/dl
G520	Glucose – Oxidase Liquid	66.0	82.5	99.0	mg/dl
G571	γ-GT (modified Szasz) - Soluble	25.0	31.3	37.5	U/L
H620	HBDH	93.5	116.9	140.3	U/L
I592	Iron	165.3	206.7	248.0	µg/dl
I592	TIBC	221.3	308.7	396.1	µg/dl
L533	Lactate Dehydrogenase Liquid	110.5	138.2	165.8	U/L
L535	Lactate Dehydrogenase - Modified Wacker/Tris.	108.0	135.0	162.0	U/L
M527	Magnesium (Calmagite Dye)	1.2	1.6	1.9	mEq/L



P605	Potassium (Turbidimetric)	3.5	4.3	5.2	mEq/L
S600	Sodium (Uranyl Acetate)	86.6	108.2	129.8	mEq/L
T528	Total Protein (Biuret)	5.0	6.2	7.4	g/dL
T531	Triglyceride - GPO	141.2	176.6	211.9	mg/dL
T532	Triglyceride – GPO liquid	132.2	165.3	198.3	mg/dL
U580	Uric Acid (uricase)	4.3	5.3	6.4	mg/dL
U582	Uric Acid (uricase) liquid	3.9	4.9	5.9	mg/dL
