Instrument Application

Analyzer: COBAS BIO

Test: Acid Phosphatase

Catalog # : A7503

UNITS	U/L	
CALCULATION FACTOR	969	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.4	
TEMPERATURE (DEG C)	30	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	405	
SAMPLE VOLUME (UL)	20	
DILUENT VOLUME (UL)	50	
REAGENT VOLUME (UL)	150	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	300	
TIME INTERVAL (SEC)	20	
NUMBER OF READINGS	15	
BLANKING MODE	0	
PRINTOUT MODE	1	
ALPHA CODE	11	

Reconstitute Acid phosphatase vials 7.5 ml of distilled water. Swirl to dissolve.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Albumin Catalog # : A7502

UNITS	G/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 2 CONC.	0	
I IMIT	6	
	•	
TEMPERATURE (DEG C)	25	
TYPE OF ANALYSIS	1	
WAVELENGTH (NM)	630	
SAMPLE VOLUME (UL)	3	
DILUENT VOLUME (UL)	15	
REAGENT VOLUME (UL)	300	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	1	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	
	• •	

Reagent supplied as a ready to use liquid It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Alkaline Phosphatase

Catalog # : A7505/A7516

UNITS	U/L	
CALCULATION FACTOR	2660	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.5	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	405	
SAMPLE VOLUME (UL)	5	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	150	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	50	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	16	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13 ml distilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: ALT

Catalog # : A7525/A7526

UNITS	U/L	
CALCULATION FACTOR	2010	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.3	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (UL)	20	
DILUENT VOLUME (UL)	50	
REAGENT VOLUME (UL)	150	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	50	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	16	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	13	

Add 13 ml distilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Amylase Catalog # : A7564

UNITS	U/L	
CALCULATION FACTOR	2769	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	2	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	405	
SAMPLE VOLUME (UL)	7	
DILUENT VOLUME (UL)	15	
REAGENT VOLUME (UL)	265	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	15	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	10	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Reagent supplied as a ready to use liquid

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: AST

Catalog #: A7560/A7561

UNITS	U/L	
CALCULATION FACTOR	2010	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.3	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (UL)	20	
DILUENT VOLUME (UL)	50	
REAGENT VOLUME (UL)	150	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	50	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	16	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	13	

Add 13 mldistilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO Test: Direct Bilirubin

Catalog # : B7538

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	18	
TEMPERATURE (DEG C)	25	
TYPE OF ANALYSIS	6	
	· ·	
WAVELENGTH (NM)	560	
SAMPLE VOLUME (UL)	20	
DILUENT VOLUME (UL)	50	
REAGENT VOLUME (UL)	200	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	2	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	300	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Place Direct Bilirubin in reagent tray with nitrite reagent in the second reagent cup Do not prepare a working reagent.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO Test: Total Bilirubin Catalog #: B7576

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	18	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	6	
WAVELENGTH (NM)	560	
SAMPLE VOLUME (UL)	15	
` ′		
DILUENT VOLUME (UL)	10	
REAGENT VOLUME (UL)	290	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	3	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	60	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Place Total Bilirubin in reagent tray with nitrite reagent in the second reagent cup Do not prepare a working reagent.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: BUN Catalog # : B7552

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	^	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	80	
TEMPERATURE (DEG C)	30	
TYPE OF ANALYSIS	4	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (UL)	3	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	300	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	30	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	4	
BLANKING MODE	1	
PRINTOUT MODE	2	
ALPHA CODE	13	

Add 13.5 ml distilled water to the 15 ml size vial and 45 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Calcium (Arsenazo)

Catalog # : C7529

		_
UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	10	
STANDARD 2 CONC.	10	
STANDARD 3 CONC.	10	
LIMIT	15	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	1	
WAVELENGTH (NM)	630	
SAMPLE VOLUME (UL)	2	
DILUENT VOLUME (UL)	15	
REAGENT VOLUME (UL)	200	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	1	
TIME INTERVAL (SEC)	60	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Reagent supplied as a ready to use liquid It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Chloride Catalog # : C7501

UNITS	mEq/L	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	130	
TEMPERATURE (DEG C)	30	
TYPE OF ANALYSIS	1	
WAVELENGTH (NM)	480	
SAMPLE VOLUME (UL)	2	
DILUENT VOLUME (UL)	10	
REAGENT VOLUME (UL)	300	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	30	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Prepare reagent according to package insert.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Cholesterol Catalog # : C7509

UNITS	MG/DL	
CALCULATION FACTOR	()	
	U *	
STANDARD 1 CONC.		
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	600	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	5	
WAVELENGTH (NM)	520	
SAMPLE VOLUME (UL)	4	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	600	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: CPK Catalog # : C7512

UNITS	U/L	
CALCULATION FACTOR	8039	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.3	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (ÚL)	5	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	200	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	180	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	10	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13 ml distilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Creatinine Catalog # : C7539

MG/DL
0
*
0
0
25
30
5
510
10
30
250
0
0
20
60
2
1
1
11

Prepare reagent according to package insert.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: GGT

Catalog # : G7570/G7571

U/L 2631
0
0 0 0.4
37 2 405 10
20 100 0
0 30 20 16
10 1 1 11

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Glucose Hexokinase

Catalog # : G7518/G7517

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
I IMIT	600	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	5	
	340	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (UL)		
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	150	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13.5 ml distilled water to the 15 ml size vial and 45 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO
Test: Glucose Oxidase
Catalog # : G7519/G7521

UNITS CALCULATION FACTOR STANDARD 1 CONC. STANDARD 2 CONC. STANDARD 3 CONC.	MG/DL 0 * 0 0	
LIMIT	500	
TEMPERATURE (DEG C) TYPE OF ANALYSIS	37 5	
WAVELENGTH (NM)	5 500	
SAMPLE VOLUME (UL)	4	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME TIME OF FIRST READING (SEC)	0 0.5	
TIME INTERVAL (SEC)	600	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 90 ml distilled water to the 100 ml It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Lactate Catalog # : L7596

UNITS	MG/DL
CALCULATION FACTOR	0
STANDARD 1 CONC.	*
STANDARD 2 CONC.	0
STANDARD 3 CONC.	0
LIMIT	User Defined
TEMPERATURE (DEG C)	37
TYPE OF ANALYSIS	6
WAVELENGTH (NM)	546
SAMPLE VOLUME (UL)	6
DILUENT VOLUME (UL)	2
REAGENT VOLUME (UL)	110
INCUBATION TIME (SEC)	30
START REAGENT VOLUME	75
TIME OF FIRST READING (SEC)	0.5
TIME INTERVAL (SEC)	300
NUMBER OF READINGS	1
BLANKING MODE	1
PRINTOUT MODE	2
ALPHA CODE	11

Prepare reagent according to package insert.

Preliminary application

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: LDH

Catalog # : L7535/I7572

UNITS	U/L	
CALCULATION FACTOR	8039	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	0.15	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	2	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (UL)	5	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	200	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	50	
TIME INTERVAL (SEC)	10	
NUMBER OF READINGS	16	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13 ml distilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Magnesium Catalog # : M7527

UNITS	mEg/L	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
I IMIT	4	
TEMPERATURE (DEG C)	30	
TYPE OF ANALYSIS	30 1	
	•	
WAVELENGTH (NM)	530	
SAMPLE VOLUME (UL)	3	
DILUENT VOLUME (UL)	10	
REAGENT VOLUME (UL)	300	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	180	
NUMBER OF READINGS	1	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Prepare reagent according to package insert.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Inorganic Phosphorus

Catalog # : P7516

UNITS	MG/DL	
CALCULATION FACTOR	0	
II The state of th	*	
STANDARD 1 CONC.	0	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	12	
TEMPERATURE (DEG C)	25	
TYPE OF ANALYSIS	5	
WAVELENGTH (NM)	340	
SAMPLE VOLUME (ÚL)	5	
DILUENT VOLUME (UL)	50	
REAGENT VOLUME (ÚL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	160	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	
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Prepare reagent according to package insert.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO Test: Total Protein

Catalog # : T7528

UNITS CALCULATION FACTOR STANDARD 1 CONC. STANDARD 2 CONC. STANDARD 3 CONC.	G/DL 0 * 0 0	
LIMIT TEMPERATURE (DEG C)	8.5 25	
TYPE OF ANALYSIS	1	
WAVELENGTH (NM) SAMPLE VOLUME (UL)	540 5	
DILUENT VOLUME (UL)	40	
REAGENT VOLUME (UL) INCUBATION TIME (SEC)	250 10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC) TIME INTERVAL (SEC)	0.5 180	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE ALPHA CODE	11	

Reagent supplied as a ready to use liquid It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Triglyceride (GPO)

Catalog # : T7531

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	1000	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	5	
WAVELENGTH (NM)	485	
SAMPLE VOLUME (UL)	2	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	300	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13 ml distilled water to the 15 ml size vial and 43 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Uric Acid Catalog # : U7580/U7581

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	25	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	5	
WAVELENGTH (NM)	520	
SAMPLE VOLUME (UL)	6	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (UL)	250	
INCUBATION TIME (SEC)	0	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	300	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	11	

Add 13.5 ml distilled water to the 15 ml size vial and 45 ml to the 50 ml size vial. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Triglyceride Catalog # : T7532

UNITS	MG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	*	
STANDARD 1 CONC.	0	
	<del>-</del>	
STANDARD 3 CONC.	0	
LIMIT	700	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	1	
WAVELENGTH (NM)	500	
SAMPLE VOLUME (UL)	3	
DILUENT VOLUME (UL)	30	
REAGENT VOLUME (ÚL)	250	
INCUBATION TIME (SEC)	10	
START REAGENT VOLUME	0	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	600	
NUMBER OF READINGS	2	
	<u> </u>	
BLANKING MODE	1	
PRINTOUT MODE		
ALPHA CODE	11	

Reconstitute reagent to 1.5 X the volume stated on the vial label. It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

Instrument Application

Analyzer: COBAS BIO

Test: Iron

Catalog #: 17505/17506

UNITS	UG/DL	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	500	
STANDARD 2 CONC.	0	
STANDARD 3 CONC.	0	
LIMIT	500	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	6	
WAVELENGTH (NM)	560	
SAMPLE VOLUME (UL)	50	
DILUENT VOLUME (UL)	40	
REAGENT VOLUME (UL)	240	
INCUBATION TIME (SEC)	60	
START REAGENT VOLUME	5	
TIME OF FIRST READING (SEC)	5	
TIME INTERVAL (SEC)	540	
NUMBER OF READINGS	2	
BLANKING MODE	1	
PRINTOUT MODE	1	
ALPHA CODE	Positive	

Prepare reagent according to package insert.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

<sup>\*</sup> Insert standard value if required

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### Pointe Scientific, Inc.

Instrument Application

Analyzer: COBAS BIO

Test: Beta Hydroxybutyrate

Catalog # : H7587

UNITS	MMOL/L	
CALCULATION FACTOR	0	
STANDARD 1 CONC.	1	
STANDARD 2 CONC.	1	
STANDARD 3 CONC.	1	
LIMIT	0	
TEMPERATURE (DEG C)	37	
TYPE OF ANALYSIS	6	
WAVELENGTH (NM)	505	
SAMPLE VOLUME (UL)	6	
DILUENT VOLUME (UL)	14	
REAGENT VOLUME (UL)	215	
INCUBATION TIME (SEC)	300	
START REAGENT VOLUME	36	
TIME OF FIRST READING (SEC)	0.5	
TIME INTERVAL (SEC)	60	
NUMBER OF READINGS	5	
BLANKING MODE	1	
PRINTOUT MODE	3	
ALPHA CODE		

It is recommended that two levels of control material be assayed daily.

Rev.4/03

<sup>\*</sup> Insert standard value if required