

Clinical chemistry

Beckman Synchron® CX 4/5/7 programs

Warning!

The given programs must be used only as guideline.
To check the reagent correct setting on the instrument, use only good quality control sera and work in accordance with good laboratory practice. Always check instrumental factors.
This company couldn't be considered responsible for instrumental wrong programming.

Chema
D I A G N O S T I C A

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Analyzer: Beckman Synchron CX 4/5/7

Application: **ACID PHOSPHATASE (TOTAL)** - Codes AC 0120 TC
 Preparation: POWDER SINGLE REAGENT. FOLLOW PREPARATION PROGRAM INDICATED IN INSERT SHEET. INSTALL IN SECTOR "A"
 Stability: 7 DAYS.
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	ACPT	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	1700	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 250	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	25		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	600
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	75

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **ACID PHOSPHATASE (NON PROSTATIC)** - Codes AC 0120 TC
 Preparation: POWDER SINGLE REAGENT. FOLLOW PREPARATION PROGRAM INDICATED IN INSERT SHEET. ADD THEN RIGHT QUANTITY OF L-TARTRATE. INSTALL IN SECTOR "A"
 Stability: 7 DAYS.
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	ACNP	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	1700	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	410	REFERNCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 250	NN VOL.	
ASEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	25		

REAGENT BLANK

STARTREADING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

STARTREADING:	300
END READING:	600
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	75

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **ALBUMIN** - Codes BC 0500 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	ALB	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	G/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	600	REFERENCE WAVELENGTH:	700
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PRIMARY REAGENT ADD	A	VOL.	300	NN	VOL.	
SEC REAGENT ADD	NN	VOL.		ADD TIME		0
SAMPLE VOLUME:	3					

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	360
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	8

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **ALKALINE PHOSPHATASE FL** - Codes AL F245 / F400 / F600 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	ALPD	CALIBRATORS NUMBER:	
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	6150	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	5		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	50
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1600

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **AMYLASE FL** - Codes AM F120 / F245 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	AMIL	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	7080	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL.	300	NN	VOL.	
SEC REAGENT ADD	NN	VOL.		ADD TIME		0
SAMPLE VOLUME:	7					

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	60
END READING:	180
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	2000

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **AMYLASE EPS FL** - Codes EA F245 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "C"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	AMY	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	30200	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	B VOL.	60
SEC REAGENT ADD	NN VOL.	ADD TIME	0
SAMPLE VOLUME:	5		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	120
END READING:	240
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	2000

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **PANCREATIC ISOAMYLASE FL** - Code PA F245 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	ISAM	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	30200	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	
PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN	VOL.
SEC REAGENT ADD	B VOL. 60	ADD TIME	560
SAMPLE VOLUME:	5		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 2000

REACTION

START READING: 360
 END READING: 540
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: 99.999
 DELTA ABS: 1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **TOTAL BILIRUBIN** - Code BT 0360 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B: MIX 30 PARTS OF REAGENT B1 WITH ONE PART OF REAGENT B2.
 TO BE PREPARED DAILY - INSTALL IN SECTOR "C"
 Stability: 14 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	BIT	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 250	NN	VOL.
SEC REAGENT ADD	C VOL. 60	ADD TIME	400
SAMPLE VOLUME:	10		

REAGENT BLANK

START READING:	90
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	600
END READING:	660
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **DIRECT BILIRUBIN** - Code BD 0480 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B: MIX 30 PARTS OF REAGENT A WITH ONE PART OF REAGENT B.
TO BE PREPARED DAILY - INSTALL IN SECTOR "C"

Stability: 14 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	BID	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 300	NN	VOL.
SEC REAGENT ADD	C VOL. 60	ADD TIME	400
SAMPLE VOLUME:	10		

REAGENT BLANK

START READING:	90
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	600
END READING:	660
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CALCIUM** - Code CA 0500 CH
 Preparation: MIX IN EQUAL PARTS REAGENT A AND REAGENT B - INSTALL IN SECTOR "A"
 Stability: 14 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	CAL	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	8				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	30
END READING:	120
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CALCIUM ASX** - Code CA 0500 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	CAL	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	670	REFERENCE WAVELENGTH:	700
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	120
END READING:	180
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CHLORIDE** - Code CL 0500 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	CLOR	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MEQ/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	470	REFERENCE WAVELENGTH:	700
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	3				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	360
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	200

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CHOLESTEROL FL** - Code CT F400 / 150F CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	COL	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	350
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1000

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **HDL DIRECT FL** - Code HD F080 / F245 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	HDL	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	600	REFERENCE WAVELENGTH:	700
PRIMARY REAGENT ADD	A VOL. 240	NN	VOL.
SEC REAGENT ADD	B VOL. 75	ADD TIME	400
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	250

REACTION

START READING:	600
END READING:	660
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CHOLINESTERASE FL** - Codes CH F245 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	COLI	CALIBRATORS NUMBER:	0
REACTION:	RATE 2	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	NEGATIVE	CALIBRATOR 4:	
FACTOR:	99999	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 250	B VOL.	50
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	5		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	90
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	25000

SUBSTRATE DEPLETION

INITIAL RATE:	-99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CK-NAC FL** - Codes CK F120 / F245 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	CPK	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	3200	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	
PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL.	ADD TIME	0
SAMPLE VOLUME:	12		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 1500

REACTION

START READING: 120
 END READING: 240
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: 99.999
 DELTA ABS: 1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CK-MB FL** - Code MB F120 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	CKMB	CALIBRATORS NUMBER:	0
REACTION:	RATE1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	16500	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	

PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL.	ADD TIME	0
SAMPLE VOLUME:	12		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	540
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1500

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **COPPER** - Code CU 0100 CH
 Preparation: MIX IN EQUAL PARTS REAGENT A AND REAGENT B - INSTALL IN SECTOR "A"
 Stability: 15 DAYS
 Storage: AVOID ON-BOARD REFRIGERATION

PROGRAM

TEST NAME:	CU	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MICROG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	700
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	20				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	400
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	500

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **CREATININE** - Code CR 0500 CH
 Preparation: MIX IN EQUAL PARTS REAGENT A AND REAGENT B - INSTALL IN SECTOR "A"
 Stability: 7 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	KREA	CALIBRATORS NUMBER:	1
REACTION:	RATE 1	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	20				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	30
END READING:	60
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **GAMMA-GT FL** - Codes GT F245 / F400 / F600 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	GT	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	1957	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	410	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	30		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	50
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	600

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **GLUCOSE FL** - Codes GL F400 / 150F CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	GLU	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	550

REACTION

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **GLUCOSE UV FL** - Codes GL F601 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	GLU	CALIBRATORS NUMBER:	0
REACTION:	ENPOINT 2	CALIBRATOR 1:	
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1000

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **GOT/AST FL** - CodES GO F245 / F400 / F600 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	ASAT	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	NEGATIVE	CALIBRATOR 4:	
FACTOR:	3800	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336
PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	25		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 500

REACTION

START READING: 120
 END READING: 240
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: -99.999
 DELTA ABS: 1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **GPT/ALT FL** - Codes GP F245 / F400 / F600 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	ALAT	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	NEGATIVE	CALIBRATOR 4:	
FACTOR:	3800	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336
PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	25		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 500

REACTION

START READING: 120
 END READING: 240
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: -99.999
 DELTA ABS: 1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **IRON FZ** - Code FE F245 / F400 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	IRO	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MicroG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 200	NN	VOL.
SEC REAGENT ADD	B VOL. 50	ADD TIME	528
SAMPLE VOLUME:	25		

REAGENT BLANK

START READING:	360
END READING:	460
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	500
END READING:	530
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	800

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **LDH FL** - Codes LD F120 / F245 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	LDHL	CALIBRATORS NUMBER:	0
REACTION:	RATE 1	CALIBRATOR 1:	
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	NEGATIVE	CALIBRATOR 4:	
FACTOR:	9700	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	5		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	120
END READING:	240
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1500

SUBSTRATE DEPLETION

INITIAL RATE:	-99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **LIPASE FL** - Code LP F245 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	LIPA	CALIBRATORS NUMBER:	1
REACTION:	RATE 1	CALIBRATOR 1:	UTIL DEF.
UNITS:	U/L	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	

PRIMARY WAVELENGTH:	600	REFERENCE WAVELENGTH:	700
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PRIMARY REAGENT ADD	A	VOL. 250	NN	VOL.	
SEC REAGENT ADD	B	VOL. 50	ADD TIME		528
SAMPLE VOLUME:	3				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	60
END READING:	180
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	250

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **MAGNESIUM** - Code MG 0200 / 0500 CH
 Preparation: MIX IN EQUAL PARTS REAGENT A AND REAGENT B - INSTALL IN SECTOR "A"
 Stability: 15 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	MG	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MEQ/L	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.
SEC REAGENT ADD	NN	VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3			

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	100
END READING:	150
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	10

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **PHOSPHORUS** - Code PH 0500 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	PH	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	700
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	3				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	350
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	13.5

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **PROTEINS HS** - Code HS 0500 CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	HS	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	600	REFERENCE WAVELENGTH:	700
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	400
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	500

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **TOTAL PROTEINS** - Codici TP 0500 CH
 Preparation: REAGENTE A (READY TO USE) - INSTALL IN SECTOR "A"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	PT	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	G/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL. 300	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	3				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	600
END READING:	700
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	12

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **TRIGLYCERIDES FL** - Codes TR F400 / 150F CH
 Preparation: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
 Stability: **AS INDICATED IN THE LABEL**
 Storage: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	TRY	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	520	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	350
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	1000

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Applicazione: **UREA UV FL** - Codice AZ F245 / F400 / F600 CH
 Preparazione: **REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"**
REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
AS INDICATED IN THE LABEL
 Conservazione: **REFRIGERATE AT 2-8°C**

PROGRAM

TEST NAME:	AZO	CALIBRATORS NUMBER:	1
REACTION:	RATE 1	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	NEGATIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336
PRIMARY WAVELENGTH:	340	REFERENCE WAVELENGTH:	670
PRIMARY REAGENT ADD	A VOL. 240	NN VOL.	60
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	3		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 250

REACTION

START READING: 60
 END READING: 90
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: -99.999
 DELTA ABS: 1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **URIC ACID T FL** - Code AU F402 CH
 Preparation: REAGENT A (READY TO USE) - INSTALL IN SECTOR "A"
 REAGENT B (READY TO USE) - INSTALL IN SECTOR "B"
 Stability: AS INDICATED IN THE LABEL
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	URAC	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X.X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336

PRIMARY WAVELENGTH:	560	REFERENCE WAVELENGTH:	670
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PRIMARY REAGENT ADD	A	VOL. 270	NN	VOL.	
SEC REAGENT ADD	NN	VOL. 6	ADD TIME		0
SAMPLE VOLUME:	8				

REAGENT BLANK

START READING:	250
END READING:	300
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

REACTION

START READING:	300
END READING:	350
LOW LIMIT ABS:	-1.500
HIGH LIMIT ABS:	1.500

RANGE

LOW LIMIT:	0
HIGH LIMIT:	20

SUBSTRATE DEPLETION

INITIAL RATE:	99.999
DELTA ABS:	1.500

Analyzer: Beckman Synchron CX 4/5/7

Application: **ZINK** - Code ZN 0125 CH
 Preparation: AD ONE BOTTLE OF REAGENT B TO ONE BOTTLE OF REAGENT A
 INSTALL IN SECTOR "A"
 Stability: 15 DAYS
 Storage: REFRIGERATE AT 2-8°C

PROGRAM

TEST NAME:	ZN	CALIBRATORS NUMBER:	1
REACTION:	ENDPOINT 2	CALIBRATOR 1:	USER DEF
UNITS:	MICROG/DL	CALIBRATOR 2:	
DECIMAL POSITION:	X	CALIBRATOR 3:	
REACTION DIRECTION:	POSITIVE	CALIBRATOR 4:	
FACTOR:	0	CALIBRATOR 5:	
MATH TYPE:	LINEAR	CALIBRATOR 6:	
		CAL TIME EXP:	336
PRIMARY WAVELENGTH:	600	REFERENCE WAVELENGTH:	700
PRIMARY REAGENT ADD	A VOL. 300	NN VOL.	
SEC REAGENT ADD	NN VOL. 6	ADD TIME	0
SAMPLE VOLUME:	15		

REAGENT BLANK

START READING: 250
 END READING: 300
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

RANGE

LOW LIMIT: 0
 HIGH LIMIT: 500

REACTION

START READING: 300
 END READING: 400
 LOW LIMIT ABS: -1.500
 HIGH LIMIT ABS: 1.500

SUBSTRATE DEPLETION

INITIAL RATE: 99.999
 DELTA ABS: 1.500