COBAS MIRA Plus

COLESTEROL FS

Instrument settings
Test name: Chol
Temperature: 37 °C

GENERAL			
MEASUREMENT MODE:	ABSORB		[1]
REACTION MODE:	R - S		[1]
CALIBRATION MODE:	SLOPE AVG		[2]
REAGENT BLANK:	REAG / DIL		[2]
CLEANER:	NO		[1]
WAVELENGTH:	500 nm		[3]
DECIMAL POSITION:	0 or 2		
UNIT:	12 (mg/dl)	or	03 (mmol/l)
ANALYSIS			
POST DIL. FACTOR:			[2]
CONC. FACTOR:	NO		[SPACE]
SAMPLE CYCLE:			[1]
VOLUME:			3 µl
DILUTION NAME:	H_2O		[00]
VOLUME:			20 µl
REAGENT CYCLE:			1
VOLUME:			250 µl
START R 1 CYCLE:			
VOLUME:			
DILUTION NAME:			
VOLUME:			
CALCULATION			
SAMPLE LIMIT:	NO		[SPACE]
POINT:			
REAC. DIRECTION:	INCREASE		[1]
CHECK:	ON		[1]
CONVERS. FACTOR:			1
OFFSET:			0
TEST RANGE LOW:	0 (mg/dl)	or	0.0 (mmol/l)
HIGH:	750 (mg/dl)	or	19.4 (mmol/l)
NORM. RANGE LOW:	0 (mg/dl)	or	0 (mmol/l)
HIGH:	220 (mg/dl)	or	5.7 (mmol/l)
NUMBER OF STEPS:			1
CALC. STEP A:	ENDPOINT		[1]
READINGS FIRST:			T1
LAST:			20
REACTION LIMIT:			
POINT:			
CALIBRATION			
IBRATION INTERVAL:	EACH DAY		[2]
TIME:	NO		[SPACE]
BLANK:			
REAG. RANGE LOW:	NO		[SPACE]
HIGH:	NO		[SPACE]
BLANK RANGE LOW:	NO		[SPACE]
HIGH:	NO		[SPACE]
FACTOR:			
STANDARD POS:			#.....
STD.-1:	* Calibrator value		* ....
STD.-2:	NO		[SPACE]
STD.-3:	NO		[SPACE]
REPLICATE:	TRIPL		[3]
DEVIATION:			5 %
CONTROL			
CS 1 POS:	Low:.....	Assign:....	High:.....
CS 2 POS:	Low:.....	Assign:....	High:.....
CS 3 POS	Low:.....	Assign:....	High:.....

#) Data entry by the user
*) Enter calibration or standard value and position
**) The factor must be checked by a calibration serum.

Order information

Cat. No.	Kit size		
1 1300 99 10 026	R	6 x	100 ml
10 130 023	R	1 x	1000 ml

Notes

1. Please refer to the package insert for Cholesterol FS for detailed information about the test on the following:

   Clinical Relevance
   Method and Principle
   Composition and Stability of the Reagents
   Specimens
   Calibrators and Controls
   Performance Characteristics regarding
   - Measuring Range
   - Specificity/Interferences
   - Sensitivity/Limit of Detection
   - Precision (Reproducibility, Repeatability)
   - Method Comparison

   Reference Ranges
   Literature

2. The stability of the reagent on board the analyser is at least one month provided that contamination and evaporation are avoided.

3. Manufactured by
   DiaSys Diagnostic Systems GmbH & Co.KG
   Alte Strasse 9, 65558 Holzheim, Germany