

Konelab

CHOLESTEROL FS

Test Definition:			
Test type	Photometric		
Full name	Cholesterol		
On line name	Chol		
Result unit	<input type="text" value="mg/dl"/>		
Number of decimals	<input type="text" value="0"/>		
Acceptance	<input type="text" value="AUTOMATIC"/>		
Dilution 1 +	<input type="text" value="0"/>		
Sample type	<input type="text" value="Serum/plasma"/>		
Test in use	<input type="text" value="YES"/>		
Test Limit	Low	High	Units
	<input type="text" value="3"/>	<input type="text" value="750"/>	<input type="text" value="mg/dl"/>
Initial Absorbance	<input type="text" value="0.0"/>	<input type="text" value="2.0"/>	<input type="text" value="A"/>
Dilution limit	<input type="text" value="*"/>	<input type="text" value="750"/>	<input type="text" value="mg/dl"/>
Secondary dil. 1 +	<input type="text" value="0"/>	<input type="text" value="3"/>	
Correction factor	<input type="text" value="1.00"/>		
Correction bias	<input type="text" value="0.00"/>		
Calibration parameters			
Calibration type	<input type="text" value="LINEAR"/>		
Repeat time (d)	<input type="text" value="0"/>		
Point/Calibrator	<input type="text" value="2"/>		
Acceptance	<input type="text" value="MANUAL"/>		
Type of calibrator	<input type="text" value="SEPARATE"/>		
Calibrator id.	<input type="text" value="WATER/CAL"/>		
Concentration	<input type="text" value="#"/>		
Bias corr.in use	<input type="text" value="NO"/>		
Abs. Error (mA)	<input type="text" value="*"/>		
Rel. Error (%)	<input type="text" value="*"/>		
Response limit	Min	Max	
	<input type="text" value="*"/>	<input type="text" value="*"/>	
Test flow			
Blank	<input type="text" value="YES"/>	Antigen excess	<input type="text" value="NO"/>
Reagent	<input type="text" value="CHOL"/>		
Reagent volume (µl)	<input type="text" value="200"/>		
Disp with	<input type="text" value="EXTRA"/>	Volume(µl)	<input type="text" value="20"/>
Blank	Resp min (A)	Resp max (A)	
	<input type="text" value="*"/>	<input type="text" value="*"/>	
Sample Volume (µl)	<input type="text" value="2"/>		
Disp with	<input type="text" value="WATER"/>	Volume(µl)	<input type="text" value="20"/>
Dilution with	<input type="text" value="WATER"/>		
Incubation Time (sec)	<input type="text" value="300"/>		
	λ 1 (nm)	λ 2 (nm)	
	<input type="text" value="510"/>	<input type="text" value="620"/>	
Res. Net Abs	<input type="text" value="0"/>		
Meas. type	<input type="text" value="Fixed timing"/>		

Order information

Cat. No.	Kit size
10 135 021	R 5 x 25 ml + 1 x 3 ml Std
1 1305 99 10 026	R 6 x 100 ml
10 135 023	R 1 x 1000 ml
10 130 030	6 x 3 ml Standard

Notes

- Please refer to the package insert for Cholesterol FS for the 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 concerning;
 Measuring Range
 Specificity/Interferences
 Sensitivity/Limit of Detection
 Precision (Reproducibility,
 Repeatability)
 Method Comparison
 Reference Ranges
 Literature

- The stability of the reagent on board of the analyser is at least one month provided that contamination and evaporation are avoided.
- Manufactured by
 DiaSys Diagnostic Systems GmbH & Co.KG
 Alte Strasse 9, 65558 Holzheim, Germany.

#) Data entry by the user

**) Factor must be checked by a calibration serum