

# OLYMPUS AU 5200

# CHOLESTEROL FS

## Chemistry setting

Temperature : 37°C

Test parameters	
Item code	Chol
Function select No.	#
1. Operation	Yes
2. Sample volume	3
3. Sample volume at repeat run	2
4. Reagent volume R1	250
Reagent volume R2	
5. W 3 parameter	
Prime (bottle to valve) R1	Yes
Prime (bottle to valve) R2	
Dispense level (valve to cuvette) R 1	100
Dispense level (valve to cuvette) R 2	
6 Method	end
7 Wavelength 1	520
Wavelength 2	660
8 Reaction slop	+
9 Measuring point start	0
Measuring point end	16
10 O.D. value range max	2.000
O.D. value range min	0.000
11 Limit of Linearity %	-
12 Normal value H	220
Normal value L	120
13 Dynamic range H	750
Dynamic range L	0
14 Panic value H	#
Panic value L	#
15 Reagent OD range	
First Point H	2.000
First Point L	-2.000
Last Point H	2.000
Last Point L	-2.000
16 Decision level for repeat run H	9999
Decision level for repeat run L	0.0
17 R. dispence by black rack	0
18 R. dispence by black interval	0
Calibration parameters	
Calibration type	AB
ODO - Conc.	0.000
Cal. No. {x}>	#
Conc. >	#
Factor range H	-
Factor range L	-
Factor	*
Correlation correction	
Correlation coefficient A	-
Correlation coefficient B	-

## Order information

Cat. No.	Kit size
10 130 021	R 5 x 25 ml + 1 x 3 ml Std
1 1300 99 10 026	R 6 x 100 ml
10 130 023	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 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

\*) Calculated by the analyzer