

CHOLESTEROL FS

AEROSET SYSTEM ASSAY PARAMETERS

Cholesterol

	Serum/Plasma	SI Units
Test Name:	CHOL	
Assay#:	#	
Line:	B	
Min:	3	0.08
Reference-L:	0	0
Reference-H:	200	5.2
Max:	750	19.4
Reference Range (Males):	#	#
Reference Range (Females):	#	#
BASE		
Reaction Mode:	END UP	
Primary Wavelength:	500	
Secondary Wavelength:	660	
Main Read Time:	31 – 33	
Flex Read Time:	0	
AbsMaxVar:	0	
Linearity%:	-	
Sample Blank Test:	-	
Blank Read Time:	0	
Abs Limits:	0	
Sample Volume:	2.0	
Sample Volume (DS. Vol):	0	
Sample Dilution (D. Vol):	0	
Sample Water DI (W. Vol):	0	
Dil 1		
S. Vol:	5.0	
DS. Vol:	10.0	
D. Vol:	95	
W. Vol:	0	
Dil 2		
S. Vol:	5.0	
DS. Vol:	4.0	
D. Vol:	95	
W. Vol:	0	
Diluent:	Saline	
Reagent 1:	200	
W. Vol:	0	
Reagent 2:	0	
W. Vol:	0	
Factor:	1.0	
Intercept:	0	
Decimal Places:	0	1
Units	mg/dl	mmol/l
Calibration Mode		
Calibration Mode	Linear	
Calibration Factor	-	
Use Cal Factors from	-	
Interval	720	
Blank/Calib Reps	3/3	
Blk	Water	
Sample Vol	2.0	
DS. Vol	0	
D. Vol	0	
W. Vol	0	

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 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

- 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
 Alte Strasse 9, 65558 Holzheim, Germany

- #) Data entry by the user
 *) Enter calibration or standard value and position
 **) Factor to be checked by a calibration serum