

APPLICATION PROCEDURE

KONELAB

CHOLESTEROL

CHOD-PAP

Liquid
Single Reagent

REF

Cont.

D96112B 1 x 1000 ml Single Reagent **5000 tests**
200 µl / test

D95116 5 x 100 ml Single Reagent **2500 tests**
200 µl / test

DK0714* 5 x 50 ml Single Reagent **2500 tests**
200 µl / test

* Reagent filled into Kone system bottles

additionally offered:

D95114	1 x 3 ml	Cholesterol Standard	
D98485	5 x 3 ml	Calibrator	Diacal Auto
D99486	3 x 3 ml	Lipid Control normal	Diacon Lipids
D98481	12 x 5 ml	Control normal	Diacon N
D98482	12 x 5 ml	Control abnormal	Diacon P

1. Reagent preparation

The reagent is ready to use.

2. Instrument settings:

Temperature: 37 °C

Test Definition:			
Test type	Photometric		
Full name	Cholesterol		
Result unit	mg/dl		
Number of decimals	0		
Acceptance	Manual		
Dilution 1 +	0.0		
Sample type	Serum/Plasma		
Test in use	YES		
	Low	High	Units
Test Limit	0	750	mg/dl
Initial Absorbance	0.0	1.5	A
Dilution limit	*	750	mg/dl
Secondary dil. 1 +	0	2.0	
Correction factor	1.00		
Correction bias	0.00		
Calibration parameters			
Calibration type	Linear		
Repeat time (d)	0		
Point/Calibrator	Duplicate		
Acceptance	Automatic		
Type of calibrator	Separate		
Calibrator id.	WATER/CAL		
Concentration	#		
Bias corr.in use	NO		
Abs. Error (mA)	7.0		

Rel. Error (%)	2.0		
	Min	Max	
Response limit	*	*	
Test flow			
Blank	YES	Antigen excess	NO
Reagent	Chol		
Reagent volume (µl)	200		
Disp. With	Water	Add. Vol. (µl)	20
Wash reagent	None		
Measurement	Endpoint		Blank
Resp. Min (A)	*		
Resp. Max (A)	*		
Sample Volume (µl)	2		
Disp. With	Water	Add. Vol. (µl)	20
Dilution with	Water		
Wash reagent	None		
Incubation Time (sec)	500		
Reagent 2	-		
Reagent volume (µl)	-		
Disp. With	-	Add. Vol. (µl)	-
Wash reagent	-		
Incubation Time (sec)	-		
Measurement	Endpoint		
	λ 1 (nm)	λ 2 (nm)	620
Measuring Type	Normal		
#) Data entry by the user			

NOTE:

These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing the tests.

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Dialab -

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