

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:				Type of calibrator		SEPARATE	
Test type	Photometric			Calibrator id.	WATER/CAL		
Full name	Cholesterol			Concentration	#		
On line name	Chol			Bias corr.in use	NO		
Result unit	mg/dl			Abs. Error (mA)	*		
Number of decimals	0			Rel. Error (%)	*		
Acceptance	AUTOMATIC			Response limit	Min	Max	
Dilution 1 +	0				*	*	
Sample type	Serum/plasma			Test flow			
Test in use	YES			Blank	YES	Antigen excess	NO
Test Limit	Low	High	Units	Reagent	CHOL		
	0	750	mg/dl	Reagent volume (µl)	200		
Initial Absorbance	0.0	2.0	A	Disp with	WATER	Volume(µl)	20
Dilution limit	*	750	mg/dl		Resp min (A)	Resp max (A)	
Secondary dil. 1 +	0	2		Blank	*	*	
Correction factor	1.00			Sample Volume (µl)	2		
Correction bias	0.00			Disp with	WATER	Volume(µl)	20
Calibration parameters				Dilution with	WATER		
Calibration type	LINEAR			Incubation Time (sec)	500		
Repeat time (d)	0				λ 1 (nm)	510	λ 2 (nm) 620
Point/Calibrator	2			Res. Net Abs	0		
Acceptance	AUTOMATIC			Meas. type	NORMAL		

#) Data entry by the user

**) Factor must be checked by a calibration serum

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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