

LDL CHOLESTEROL

Precipitation/Enzymatic-spectrophotometric
POLIVINYL SULPHATE-CHOLESTEROL OXIDASE/PEROXIDASE

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: AIRONE 200

Sample preparation

Precipitation:

- 1.- Pipette into labelled centrifuge tubes: 0.2 mL Sample + 0.1 mL Reagent B
- 2.- Mix thoroughly and let stand for 15 minutes at room temperature
- 3.- Centrifuge at a minimum of 4000 r.p.m. for 15 minutes
- 4.- Carefully collect the supernatant

Reagent preparation

Reagent is ready to be used.

Instrument settings

UNITS	mg/dL
DECIMALS	0
REACTION TYPE	End Point
VOLUME SERUM	8
PLASMA	8
URINE	
REAGENT 1	400
REAGENT 2	0
ABS RANGE MIN.	0.0
ABS RANGE MAX.	500
LINEARITY LIMIT	500
REAGENT BLANK	Yes
CONTAMINATING	No
DIFERENTIAL	No
FILTER 1	510
FILTER 2	None
TIMES MIX 1	0.0
INCUBATION 1	580
LAG PHASE	2
MIX 2	0.0
INCUBATION 2	0
MEASURE	1
MEASURE TYPE	Std
FACTOR	0.0
NORMAL RANGE	... - 150