

# CHOLESTEROL

Enzymatic-spectrophotometric  
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 (=AUTOHUMALYZER 900 S)**

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

UNITS	mg/dL
DECIMALS	0
REACTION TYPE	End Point
VOLUME SERUM	4
PLASMA	4
URINE	
REAGENT 1	400
REAGENT 2	0
ABS RANGE MIN.	-50
ABS RANGE MAX.	400
LINEARITY LIMIT	1000
REAGENT BLANK	Yes
CONTAMINATING	No
DIFERENTIAL	No
FILTER 1	510
FILTER 2	None
TIMES MIX 1	0.0
INCUBATION 1	300
LAG PHASE	2
MIX 2	0.0
INCUBATION 2	0
MEASURE	1
MEASURE TYPE	Std
FACTOR	0.0
NORMAL RANGE	123 – 270

Vers. 0207