C-REACTIVE PROTEIN (CRP)

Turbidimetry
LATEX

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: **CLINLINE 150 (=LISA, MASCOTT Plus)**

Reagent preparation

Working Reagent: Pour the contents of a Latex vial into a Diluent bottle.
Shake the Latex before pipetting. Mix thoroughly. Stable for 20 days at 2-8 ºC.

Instrument settings

TEST NAME	**CRP**	BLANK = STD	YES
SHORT NAME	CRP	Nº OF STD	1
UNITS	mg/L	STANDARD 1 VALUE	*
ASSAY TYPE	E.P. STD	STANDARD 1 POSITION	...
FILTER VALUE	540	STANDARD 2 VALUE	*
1ST READING = 0	NO	STANDARD 2 POSITION	...
LAG PHASE 1	0	Nº REP. STANDARD/CONTROL	1
Nº OF MEASURES	6	CONTROL VALUE	*
REAGENT 1 VOLUME	400	CONTROL POSITION	...
REAGENT 1 DILUTION	0	CONTROL DEVIATION	*
REAGENT 1 POSITION	...	PREDILUTION RATE	1
REAGENT 2 VOLUME		POSTDILUTION RATE	2
REAGENT 2 DILUTION		DILUENT	WATER
REAGENT 2 POSITION		RINSE TYPE	2
SAMPLE VOLUME	3	UP. NORMAL VALUE	6.0
SAMPLE DILUENT		LOW NORMAL VALUE	0.0
ACTIVATION	ANY	LINEARITY LIMIT	150
LAG PHASE 2T		LOWER BLANK LIMIT	0
FACTOR		UPPER BLANK LIMIT	3000
STD CALCULATION	1 DEG		

... Data entered by the operator
* Assigned value

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