

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: **HITACHI 704**

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 °C.

Instrument settings

TEST	CRP
ASSAY CODE	2 POINT - 15 - 22
SAMPLE VOLUME (µL)	3
R1 VOLUME (µL)	360 - 20 - 0
R2 VOLUME (µL)	90 - 20 - 0
WAVELENGTH (nm)	0 - 546
CALIB. METHOD	1 - 0 - 0
STD 1 CONC. POS.	0.0 - 1
STD 2 CONC. POS.	(*) - 2
STD 3 CONC. POS.	0 - 0
STD 4 CONC. POS.	0 - 0
STD 5 CONC. POS.	0 - 0
STD 6 CONC. POS.	0 - 0
UNIT	mg/L
SD LIMIT	0.1
DUPLICATE LIMIT	300
SENSITIVITY LIMIT	0
ABS. LIMIT	0 - 0
PROZONE LIMIT	0 - 0
EXPECTED VALUE	0.0 - 5.0
INSTRUMENT FACTOR	1.0
(*) Input the assigned value of the calibrator	

Vers. 0410