

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: **ILAB 900 (=SHIMADZU CL-7200/7300)**

Reagent preparation

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

Instrument settings

| | | | |
|----------------------------------|---------------|---------------------------|-------------|
| TEST N°: | | CURVE N°: | |
| TEST NAME | | NORMAL RANGE MALE L - H | 0.0 – 6.0 |
| | CRP | | |
| BAR CODE | | FEMALE L - H | 0.0 – 6.0 |
| MEASURING METHOD | Endpoint | VALID RANGE LL - HH | 0.0 – 150.0 |
| CALIB. METHOD | 1 point | CORRECTION CONST. 1,2 | 1 – 0 |
| UNIT | mg/L | W1 – ABS INC / DEC, LIMIT | Inc – 2500 |
| MEASURING POINT | 1 – 11 | HEMOLYSIS LIMIT | - |
| PHOTOMETRIC METHOD | Single | ICTERIC LIMIT | - |
| WAVELENGTHS 1, 2, 3 | 540 | LIPEMIC LIMIT | - |
| SAMPLE VOL. N, D, I | 2 – 2 – 30 | CALIB. REPLICATES | 5 |
| R1 V. – STIR MODE (Nor) | 300 – Yes – 0 | REPLICATE, SENS. LIMITS | 2500 – 2500 |
| R2 V. – STIR MODE | - | SLOPE – OFFSET LIMITS | 999 – 2500 |
| N°. DECIMAL POINTS | 1 | PARTNER TEST, CONST. | - |
| SAMPLE TYPE | Serum | PROZONE INC / DEC, LIMIT | - |
| ... Data entered by the operator | | * assigned value | |

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