

CREATINE KINASE

Continuous-spectrophotometric
IFCC

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: Empty the contents of a Reagent B bottle into a Reagent A bottle. Swirl gently.
Stable for 15 days at 2-8 °C.

Instrument settings

| | | | |
|----------------------------------|---------------|---------------------------|------------|
| TEST Nº.: | | CURVE Nº.: | |
| TEST NAME | CK | NORMAL RANGE MALE L - H | 24 - 195 |
| BAR CODE | | FEMALE L - H | 24 - 195 |
| MEASURING METHOD | Rate | VALID RANGE LL - HH | 0 - 2400 |
| CALIB. METHOD | 1 point | CORRECTION CONST. 1,2 | 1 - 0 |
| UNIT | U/L | W1 - ABS INC / DEC, LIMIT | Inc - 2000 |
| MEASURING POINT | 15 - 25 | HEMOLYSIS LIMIT | - |
| PHOTOMETRIC METHOD | Double | ICTERIC LIMIT | - |
| WAVELENGTHS 1, 2, 3 | 340 - 410 | LIPEMIC LIMIT | - |
| SAMPLE VOL. N, D, I | 12 - 6 - 30 | CALIB. REPLICATES | 5 |
| R1 V. - STIR MODE (Nor) | 300 - Yes - 0 | REPLICATE, SENS. LIMITS | - |
| R2 V. - STIR MODE | - | SLOPE - OFFSET LIMITS | - |
| Nº. DECIMAL POINTS | 0 | PARTNER TEST, CONST. | - |
| SAMPLE TYPE | Serum | PROZONE INC / DEC, LIMIT | - |
| ... Data entered by the operator | | * assigned value | |

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