

# LACTATE DEHYDROGENASE (LDH) - IFCC

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: **AIRONE 200 (=AUTOHUMALYZER 900 S)**

### Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently.  
Stable for 3 days at 2-8°C.

### Instrument settings

|                 |           |
|-----------------|-----------|
| UNITS           | U/L       |
| DECIMALS        | 1         |
| REACTION TYPE   | Kinetic   |
| VOLUME SERUM    | 8         |
| PLASMA          | 8         |
| URINE           |           |
| REAGENT 1       | 320       |
| REAGENT 2       | 0         |
| ABS RANGE MIN.  | 900       |
| ABS RANGE MAX.  | 2.000     |
| LINEARITY LIMIT | 1000      |
| REAGENT BLANK   | No        |
| CONTAMINATING   | No        |
| DIFERENTIAL     | No        |
| FILTER 1        | 340       |
| FILTER 2        | None      |
| TIMES MIX 1     | 0.0       |
| INCUBATION 1    | 40        |
| LAG PHASE       | 20        |
| MIX 2           | 0.0       |
| INCUBATION 2    | 0         |
| MEASURE         | 30        |
| MEASURE TYPE    | Factor    |
| FACTOR          | 6508      |
| NORMAL RANGE    | 132 – 228 |

Vers. 0304