

APOLIPOPROTEIN B (Apo B)

Turbidimetry

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

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

| | |
|---|-------------------|
| TEST | APO B |
| ASSAY CODE | 2 POINT - 15 - 32 |
| SAMPLE VOLUME (μL) | 4 |
| R1 VOLUME (μL) | 320 - 20 - 0 |
| R2 VOLUME (μL) | 80 - 20 - 0 |
| WAVELENGTH (nm) | 0 - 340 |
| CALIB. METHOD | 3 - 1 - 6 |
| STD 1 CONC. POS. | 0 - 1 |
| STD 2 CONC. POS. | (*) - 2 |
| STD 3 CONC. POS. | (*) - 3 |
| STD 4 CONC. POS. | (*) - 4 |
| STD 5 CONC. POS. | (*) - 5 |
| STD 6 CONC. POS. | (*) - 6 |
| UNIT | mg/dL |
| SD LIMIT | 999 |
| DUPLICATE LIMIT | 500 |
| SENSITIVITY LIMIT | 0 |
| ABS. LIMIT | 0 - 0 |
| PROZONE LIMIT | 0 - 0 |
| EXPECTED VALUE | 63 - 133 |
| INSTRUMENT FACTOR | 1.0 |
| (*) Enter the assigned value of the calibrator for each calibration point | |

Vers. 0404