

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: RA-XT (=OPERA)

Reagent preparation

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

Instrument settings

| | |
|-------------------------------|---|
| CHEM. # | (*) |
| NAME | APO B |
| IMMUNOASSAY | YES |
| TYPE | ENDPOINT |
| INVERSE | NO |
| % SAMPLE VOL. | 7 (3.5 µL) |
| FILTER P. | 340 |
| BIC. CHEMISTRY | NO |
| DELAY TIME | 5:00 |
| % REAGENT VOL. | 56 (280 µL) |
| 2 ND REAGENT | YES |
| % 2 ND REAGENT | 14 (70 µL) |
| A2 DELAY | 2:00 |
| UNITS | mg/dL |
| UNIT FACTOR | 1.000 |
| DECIMAL | 0 |
| RBL. LOW | 0.000 |
| RBL. HIGH | 0.800 |
| RANGE LOW | 0.00 |
| RANGE HIGH | * |
| NORMAL LOW | 63 |
| NORMAL HIGH | 133 |
| SLOPE | 1.00 |
| INTERCEPTION | 0.00 |
| ENDPOINT LIMIT | 0.150 |
| IA TYPE | SIMPLE CUBIC |
| N° OF STANDARDS | 6 |
| N° OF ASPIRATIONS | 1 |
| STANDARD 1-6 | *** |
| %PRECISION /DEVIATION LIMIT 1 | 99 |
| %PRECISION /DEVIATION LIMIT 2 | 15 |
| %PRECISION /DEVIATION LIMIT 3 | 10 |
| %PRECISION /DEVIATION LIMIT 4 | 10 |
| %PRECISION /DEVIATION LIMIT 5 | 10 |
| %PRECISION /DEVIATION LIMIT 6 | 10 |
| R EXP (10) (50) (90) | 0.0 |
| % A DEV (10) (50) (90) | 99 |
| RSS LIMIT | 9999.9 |
| | (*) Data entered by the operator (***) Assigned value of the standards |