

APPLICATION - RESPONS 920 - ERBA XL200 / XL-180 - EM200 - PROPOSAL

This application is intended to serve as a guide for using the referenced ELITechGroup Reagent on this instrument system only. It is recommended that the user validate this application prior to routine use.

Consult Instruction for Use

TEST DETAILS

| | | | | | | | | |
|--------------------|----|-----------------|---------------------|---|--------------------|--------------------------|--------------------------|---------|
| Test | : | HDL | | | Auto Rerun | <input type="checkbox"/> | | |
| Report Name | : | HDL CHOLESTEROL | | | Online calibration | <input type="checkbox"/> | | |
| Unit | : | mg/dL | Decimal Places | : | 0 | Cuvette Wash | <input type="checkbox"/> | |
| Wavelength-Primary | : | 578 | Secondary | : | - | Total reagents | : | 2 |
| Assay Type | : | 2-Point | Curve Type | : | Linear | Reagent 1 | : | CHDL R1 |
| M1 Start | : | 15 | M1 End | : | 15 | Reagent 2 | : | CHDL R2 |
| M2 Start | : | 26 | M2 End | : | 26 | | | |
| Sample Replicates | : | 1 | Standard replicates | : | 3 | | | |
| Control Replicates | : | 1 | Control Interval | : | 0 | | | |
| Reaction Direction | : | Increasing | React. Abs. Limit | : | * | | | |
| Prozone Limit % | : | 0 | Prozone Check | : | lower | | | |
| Linearity Limit % | : | 0 | Delta Abs./Min. | : | 0.0000 | | | |
| Technical Minimum | : | * | Technical Maximum | : | * | | | |
| Y= aX + b | a= | 1.0000 | B= | : | 0.0000 | | | |

TEST VOLUMES

| | | | | | |
|--|---|---------|------------------|---|--------|
| Test | : | HDL | | | |
| Sample Type | : | Serum | | | |
| Sample Volumes | | | | | |
| Normal | : | 2.40 µL | Dilution Ratio | : | 1 X |
| Increase | : | * µL | Dilution Ratio | : | * X |
| Decrease | : | * µL | Dilution Ratio | : | * X |
| Standard Volume | : | 2.40 µL | | | |
| reagent Volumes and Stirrer Speed | | | | | |
| RGT-1 Volume | : | 180 µL | R1 Stirrer Speed | : | medium |
| RGT-2 Volume | : | 60 µL | R2 Stirrer Speed | : | medium |

| Sample Types | |
|-------------------------------------|-------------|
| <input checked="" type="checkbox"/> | Serum |
| <input type="checkbox"/> | Urine |
| <input type="checkbox"/> | CSF |
| <input checked="" type="checkbox"/> | Plasma |
| <input type="checkbox"/> | Whole blood |
| <input type="checkbox"/> | Other |

REFERENCE RANGES

| | | | | | |
|------------------------|---|-------------|---|-------------|--|
| Test | : | HDL | | | |
| Sample Type | : | Serum | | | |
| Reference Range | : | DEFAULT | | | |
| Category | : | * | | | |
| Reference Range | | | | | |
| | | Lower Limit | | Lower Limit | |
| | | mg/dL | | mg/dL | |
| Normal | : | * | : | * | |
| Panic | : | * | : | * | |

| Sample Types | |
|-------------------------------------|-------------|
| <input checked="" type="checkbox"/> | Serum |
| <input type="checkbox"/> | Urine |
| <input type="checkbox"/> | CSF |
| <input checked="" type="checkbox"/> | Plasma |
| <input type="checkbox"/> | Whole blood |
| <input type="checkbox"/> | Other |

*: Values entered by the operator