

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	:	LDL		Auto Rerun	<input type="checkbox"/>
Report Name	:	LDL CHOLESTEROL		Online calibration	<input type="checkbox"/>
Unit	:	mg/dL	Decimal Places	:	0
Wavelength-Primary	:	578	Secondary	:	700
Assay Type	:	2-Point	Curve Type	:	Linear
M1 Start	:	15	M1 End	:	15
M2 Start	:	36*	M2 End	:	36*
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	:	LDL			
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	:	LDL			
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
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<input checked="" type="checkbox"/>	Plasma
<input type="checkbox"/>	Whole blood
<input type="checkbox"/>	Other

* XL-180 : 34

*: Values entered by the operator