

## 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	: IRON	Auto Rerun	<input type="checkbox"/>
Report Name	: IRON FERENE	Online calibration	<input type="checkbox"/>
Unit	: µg/dL	Cuvette Wash	<input type="checkbox"/>
Wavelength-Primary	: 578	Total reagents	: 2
Assay Type	: 2-Point	Reagent 1	: FEFE R1
M1 Start	: 15	Reagent 2	: FEFE R2
M2 Start	: <b>36*</b>	Decimal Places	: 0
Sample Replicates	: 1	Secondary	: 700
Control Replicates	: 1	Curve Type	: Linear
Reaction Direction	: Increasing	M1 End	: 15
Prozone Limit %	: 0	M2 End	: <b>36*</b>
Linearity Limit %	: 0	Standard replicates	: 3
Technical Minimum	: *	Control Interval	: 0
Y= aX + b	a= : 1.0000	React. Abs. Limit	: *
		Prozone Check	: lower
		Delta Abs./Min.	: 0.0000
		Technical Maximum	: *
		B=	: 0.0000

### TEST VOLUMES

Test	: IRON		
Sample Type	: Serum		
<b>Sample Volumes</b>			
Normal	: 20.00 µL	Dilution Ratio	: 1 X
Increase	: * µL	Dilution Ratio	: * X
Decrease	: * µL	Dilution Ratio	: * X
Standard Volume	: 20.00 µL		
<b>reagent Volumes and Stirrer Speed</b>			
RGT-1 Volume	: 160 µL	R1 Stirrer Speed	: high
RGT-2 Volume	: 40 µL	R2 Stirrer Speed	: high

**Sample Types**

Serum

Urine

CSF

Plasma

Whole blood

Other

### REFERENCE RANGES

Test	: IRON		
Sample Type	: Serum		
Reference Range	: DEFAULT		
Category	: *		
<b>Reference Range</b>			
	Lower Limit	Lower Limit	
	µg/dL	µg/dL	
Normal	: *	: *	
Panic	: *	: *	

**Sample Types**

Serum

Urine

CSF

Plasma

Whole blood

Other

\* XL-180 : 34

\*: Values entered by the operator