

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	:	TIBC	Auto Rerun	<input type="checkbox"/>
Report Name	:	Direct TIBC	Online calibration	<input type="checkbox"/>
Unit	:	µg/dL	Cuvette Wash	<input type="checkbox"/>
Wavelength-Primary	:	600	Total reagents	: 2
Assay Type	:	2-Point	Curve Type	: linear
M1 Start	:	19	M1 End	: 19
M2 Start	:	36*	M2 End	: 36*
Sample Replicates	:	1	Standard replicates	: 3
Control Replicates	:	1	Control Interval	: 0
Reaction Direction	:	Decreasing	React. Abs. Limit	: *
Prozone Limit %	:	0	Prozone Check	: upper
Linearity Limit %	:	0	Delta Abs./Min.	: 0.0000
Technical Minimum	:	*	Technical Maximum	: *
Y= aX + b	a=	: 1.0000	B=	: -50

TEST VOLUMES

Test : TIBC
Sample Type : Serum

Sample Volumes

Normal	:	12.30 µL	Dilution Ratio	:	1 X
Increase	:	* µL	Dilution Ratio	:	* X
Decrease	:	* µL	Dilution Ratio	:	* X
Standard Volume	:	12.30 µL			

reagent Volumes and Stirrer Speed

RGT-1 Volume	:	150 µL	R1 Stirrer Speed	:	high
RGT-2 Volume	:	45 µL	R2 Stirrer Speed	:	high

Sample Types

- Serum
- Urine
- CSF
- Plasma
- Whole blood
- Other

REFERENCE RANGES

Test : TIBC
Sample Type : Serum
Reference Range : DEFAULT
Category : *

Reference Range

		Lower Limit	Lower Limit
		µg/dL	µg/dL
Normal	:	*	*
Panic	:	*	*

Sample Types

- Serum
- Urine
- CSF
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- Other

* XL-180 : 34

*: Values entered by the operator