

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	:	VITD	Auto Rerun	<input type="checkbox"/>
Report Name	:	VITAMIN D	Online calibration	<input type="checkbox"/>
Unit	:	ng/mL	Cuvette Wash	<input type="checkbox"/>
Wavelength-Primary	:	700	Total reagents	: 2
Assay Type	:	2-Point	Reagent 1	: VITD R1
M1 Start	:	0	Reagent 2	: VITD R2
M2 Start	:	19	Standard replicates	: 1
Sample Replicates	:	1	Control Interval	: 0
Control Replicates	:	1	React. Abs. Limit	: *
Reaction Direction	:	Increasing	Prozone Check	: lower
Prozone Limit %	:	0	Delta Abs./Min.	: 0.0000
Linearity Limit %	:	0	Technical Maximum	: *
Technical Minimum	:	*	Y= aX + b	a= : 1.0000
Y= aX + b	a=	: 1.0000	B=	: 0.0000
Consumables/Calibrators:			Calibartor 1	0
			Calibartor 2	*
			Calibartor 3	*
			Calibartor 4	*
			Calibartor 5	*

TEST VOLUMES

Test : VITD
Sample Type : Serum

Sample Volumes			
Normal	:	3.4 µL	Dilution Ratio : 1 X
Increase	:	* µL	Dilution Ratio : * X
Decrease	:	* µL	Dilution Ratio : * X
Standard Volume	:	3.4 µL	

reagent Volumes and Stirrer Speed			
RGT-1 Volume	:	180 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 : VITD
Sample Type : Serum
Reference Range : DEFAULT
Category : *

Reference Range				
	Lower Limit	Lower Limit		
	ng/mL	ng/mL		
Normal	:	*	:	*
Panic	:	*	:	*

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*: Values entered by the operator