

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	:	Urea		Auto Rerun	<input type="checkbox"/>	
Report Name	:	UREA UV SL		Online calibration	<input type="checkbox"/>	
Unit	:	mg/dL	Decimal Places	:	1	
Wavelength-Primary	:	340	Secondary	:	-	
Assay Type	:	RATE-A	Curve Type	:	Linear	
M1 Start	:	0	M1 End	:	0	
M2 Start	:	19	M2 End	:	25	
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=	:	0.0000	
				Reagent 1	:	URSL R1
				Reagent 2	:	URSL R2
				Cuvette Wash	<input type="checkbox"/>	
				Total reagents	:	2

TEST VOLUMES

Test	:	Urea			
Sample Type	:	Serum			
Sample Volumes					
Normal	:	2.00 µL	Dilution Ratio	:	1 X
Increase	:	* µL	Dilution Ratio	:	* X
Decrease	:	* µL	Dilution Ratio	:	* X
Standard Volume	:	2.00 µL			
reagent Volumes and Stirrer Speed					
RGT-1 Volume	:	160 µL	R1 Stirrer Speed	:	medium
RGT-2 Volume	:	40 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	:	Urea			
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