

# ANTI-STREPTOLYSIN O (ASO)

Turbidimetry  
LATEX

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **XL-600 (=XL-600+ISE)**

## Reagent preparation

Working Reagent: Pour the contents of a Reagent B vial into a Reagent A bottle. Mix thoroughly. Stable for 20 days at 2-8°C.

## Instrument settings

Test Code							Reported Name	ANTI-STREPTOLYSIN O				
Test	<b>ASO</b>								M1Start	M1End	M2Start	M2End
Assay Type	<b>RATE-A</b>						Assay Points	<b>0</b>	<b>0</b>	<b>4</b>	<b>16</b>	
Wavelength	Primary	<b>546</b>	Secondary		<b>0</b>		Con. Interval	*				
							Sample Repli.	<b>3</b>				
	Serum			Urine								
	Sample	Predil	Diluent	Sample	Predil	Diluent						
S. Vol. Normal	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	Vol.	Pos.	Size			
S. Vol. Decr	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	R 1	*	<b>S</b>			
S. Vol. Incr	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	R 2					
Std. Volume	<b>3</b>						Reagent Stability	Effective Days				
ABS Limit	<b>0</b>			<b>0</b>			Min	Max				
React. Dir.	<input type="radio"/>		Decr	<input checked="" type="radio"/>		Incr						
Prozone Limit	<b>0</b>	<input type="radio"/>	Upper	<input type="radio"/>	Lower							
Unit	<b>UI/mL</b>						Reagent ABS	<b>0</b>	<b>0</b>			
							Tech. Serum Lim.	<b>0</b>	<b>0</b>			
							Tech. Urine Lim.	<b>0</b>	<b>0</b>			
							Panic Limit	*	*			
Normal Values	AGE		Male		Female							
			Min	Max	Max	Max						
Serum	<b>Default</b>		<b>0</b>	<b>200</b>	<b>0</b>	<b>200</b>	Auto Dil.	<input type="radio"/>	Yes	<input checked="" type="radio"/>	No	
Serum							Y=aX+b	a =	<b>1</b>	b =	<b>0</b>	
Serum												
Urine values												
Calibration curve	<b>Straight</b>						* Data entered by the operator					

In the **Std. Volume (Pre/Norm/Dil)** field, enter the **S. Vol. Normal (Pre/Norm/Dil)** values