

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.

Instruments: **EXPRESS 550 / Plus**

Reagent preparation

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

Instrument settings

Test Name	ASO	Test	ASO
Test Bar Code			
Test Type	End Point	Curve Type	Blanked Linear
Units	IU/mL	Nr. of Decimal Places	0
Primary Wavelength	540	Secondary Wavelength	
Read Time/Interval	20	Sample Blank	No
Factor			
Calibration Interval	168 hours	Nr. of Replicates	2
Nr. of Calibrators	2		
Low Blank A Limit	-0.100	High Blank A Limit	2.000
Low A Limit	-0.100	High A Limit	2.500
Low Normal	0	High Normal	200
Linearity Limit	800	Curve S.D. Limit	8.0
Sample Volume	3 µL	Test	ASO
Rerun Dilution Ratio	1		
Sample Diluent Bottle Type	*	Predilution Ratio	1
Reagent Diluent Bottle Type	*		
Reagent 1	Reagent Volume 300 µL	Bar Code AS1A	Diluent Volume Lag Time 120
Reagent 2			Bottle Type *

* Enter the bottle type: plastic or glass