

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: **METROLAB 2300 (=DATA PIO)**

Reagent preparation

Reagent 1: Use the Diluent.

Reagent 2: Use the Latex.

Instrument settings

NAME	ASO
UNITS	IU/mL
WAVELENGTH	550 nm
BIC. REF.	
LOW LIMIT (men)	0 IU/mL
HIGH LIMIT (men)	200 IU/mL
LOW LIMIT (women)	0 IU/mL
HIGH LIMIT (women)	200 IU/mL
TYPE	End Point
SAMPLE VOLUME	3 µL
1 ST REAGENT VOLUME	240 µL
2 ND REAGENT VOLUME	60 µL
1 ST INCUBATION	120 sec.
2 ND INCUBATION	120 sec.
LINEAR LIMIT	800 IU/mL
CONSUMPTION LIMIT (KINETICS)	
REFERENCE	Standard
FACTOR/STANDARD	Standard *
REACTION DIRECTION	Increasing

(*) Data entered by the operator

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