

Biosystems A25

ASO (ANTI-STREPTOLYSIN O)

Diagnostic reagent for the quantitative in vitro determination of ASO (Anti – Streptolysin O) in human serum by turbidimetric assay

REF

Cont.

A00509 1 x 10 ml ASO Latex Reagent
 5 x 25 ml PEG4 Buffer

Additionally offered:

A00727 1 x 1 ml ASO Calibrator High
 A00728 1 x 5 ml ASO Calibrator High
 A00729 1 x 1 ml ASO Calibrator Super High
 A00730 1 x 5 ml ASO Calibrator Super High
 A00812 1 x 1 ml ASO Control
 A00813 1 x 5 ml ASO Control
 A00590 1 x 1 ml Protein Control
 A00800 1 x 5 ml Protein Control
 A08591 1 x 1 ml Protein Control Low
 A08823 1 x 5 ml Protein Control Low
 A04823 1 x 1 ml Triple Control (ASO, CRP, RF)
 A04824 1 x 5 ml Triple Control (ASO, CRP, RF)

1. Reagent preparation

Sample and Reagent: Ready to use

2. Instrument setting

ASO			
General		Controls	
Mode	Differential – Bireagent	N° of controls	*
Unit	IU/mL	Replicates	*
Reaction type	Increasing	Rejection criteria	*
N° of replicates	1	Type	*
Decimals	1	Calculation model	*
Procedure		Name	*
Reading	Monochromatic	Technical data	
Principal	600	Lot	*
Secondary	-	Maximum value	*
Volumes		Minimum value	*
Sample	3	Otions	
Reagent 1	280	Blanco with AD	No
Reagent 2	40	Blanc ABS limit	*
Wash	1.2	Linearity limit	*
Time		Detection limit	*
Measurement 1	Cycle N° 21 / 300 sec	Factor limit	*
Measurement 2	Cycle N° 41 / 600 sec	Reference range	*
Reagent 2	Cycle N° 22 / 315 sec		
Predilution factor	-		
Predilution type	-		
Post dilution factor	-		
Reduced	1		
Increased	1		
Automatic repetition	No		
Calibration			
Replicates blanco	1		
Replicates calibrator	1		
Calibration type	Specific		
Factor	-		
Concentration	**		
Calibration curve	Spline		
X	Logarithmic		
Y	Linear		

Note: These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing tests.