

ALBUMIN (URINE)

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: **BT 3000 Plus (=ENVOY 500, FALCOR 350)**

Reagent preparation

Working Reagent: Pour the contents of a Latex vial into a Diluent bottle. Mix thoroughly.
Stable for 15 days at 2-8 °C.

Instrument settings

Test Methodology	Turbidimetry	Units - Serum	mg/L
Kind of Process	Fixed Time	Units - Urine	
Type	Linear	Number of needle washes	2/2
Filters	546	Number of cuvette washes	2
Reaction Direction	Increase	Dynamic Blank	Inactive
Reagent #1 (µL)	420	Reagent Blank	Every Run
Reagent #2 (µL)	-	Reagent Limit (mABS)	1500
Sample Starter	Inactive	Curve Acceptance (%)	100
Delay Time (sec.)	0	Instrument Factor	0.000
Incubation Time (sec.)	0	Shift	0.000
Reading Time (sec.)	120		
- SERUM -		- URINE -	
Name		Name	MAU
Sample (µL)		Sample (µL)	3
Pre-Dilution		Pre-Dilution	1.00
<u>Dilution</u>		<u>Dilution</u>	
Factor		Factor	2.00
Test Limit		Test Limit	130
Initial ABS		Initial ABS	1900
Final ABS		Final ABS	1900
Max ABS Delta		Max ABS Delta	500
<u>Normal Values</u>		<u>Normal Values</u>	
Man		Man	0 – 15
Woman		Woman	0 – 15
Child		Child	
Calibrator			
Std. 1	0		
Std. 2	(*)		
		(*) Input the assigned value of the calibrator	