

# ALBUMIN

Spectrophotometric  
BROMOCRESOL GREEN

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-300+ISE)

### Reagent preparation

Reagent is ready to use.

### Instrument settings

Test Code Test	<b>ALB</b>						Reported Name	<b>ALBUMIN</b>			
Assay Type	<b>1 POINT</b>						M1Start	M1End	M2Start	M2End	
Wavelength	Primary	<b>660</b>	Secondary	<b>0</b>		Assay Points	<b>0</b>	<b>0</b>	<b>19</b>	<b>19</b>	
						Con. Interval	*				
						Sample Repli.	<b>1</b>				
	Serum			Urine							
	Sample	Predi	Diluent	Sample	Predi	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>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	R 1	*	<b>L</b>		
S. Vol. Incr	<b>8</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>							
React. Dir.	<input type="radio"/>		Decr	<input checked="" type="radio"/>		Incr	Min	Max			
Prozone Limit	0		<input type="radio"/>	Upper	<input type="radio"/>		Lower	Reagent ABS	<b>0</b>	<b>0.2</b>	
Unit	<b>g/dL</b>						Decimal Point	<b>2</b>	Tech. Serum Lim.	<b>0</b>	<b>7.0</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>3.4</b>	<b>4.8</b>	<b>3.4</b>	<b>4.8</b>		Auto Dil.	<input checked="" type="radio"/>	<b>Yes</b>	<input type="radio"/>	No
Serum							Y=aX+b	a =	<b>1</b>	b =	<b>0</b>
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