

# APOLIPOPROTEIN B (Apo B)

Turbidimetry

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-600+ISE)**

### Reagent preparation

Reagent 1: Use the Reagent A.

Reagent 2: Use the Reagent B.

### Instrument settings

Test Code Test	<b>APO B</b>						Reported Name	<b>APOLIPOPROTEIN B</b>			
Assay Type	<b>2 POINT</b>						M1Start	M1End	M2Start	M2End	
Wavelength	Primary	<b>340</b>	Secondary	<b>0</b>			Assay Points	<b>12</b>	<b>12</b>	<b>51</b>	<b>51</b>
							Con. Interval	*			
							Sample Repli.	<b>2</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	R 1	*	<b>S</b>		
S. Vol. Incr	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	R 2	*	<b>S</b>		
Std. Volume	<b>3</b>						Reagent Stability	Effective Days			
ABS Limit	<b>0</b>			<b>0</b>			Min	Max			
React. Dir.	<input type="radio"/>		Decr	<input checked="" type="radio"/>		Incr					
Prozone Limit	<b>0</b>	<input type="radio"/>	Upper	<input type="radio"/>	Lower		Reagent ABS	<b>0</b>			
Unit	<b>mg/dL</b>						Decimal Point	<b>0</b>			
							Tech. Serum Lim.	<b>0</b>			
							Tech. Urine Lim.	<b>0</b>			
							Panic Limit	*			
Normal Values	AGE		Male		Female						
			Min	Max	Max	Max	Auto Dil.	<input type="radio"/>	<b>Yes</b>	<input checked="" type="radio"/>	No
Serum	<b>Default</b>		<b>63</b>	<b>133</b>	<b>63</b>	<b>133</b>	Y=aX+b	a =	<b>1</b>	b =	<b>0</b>
Serum											
Serum											
Urine values											

\* Data entered by the operator

Calibration curve **Exponential**

In the **Std.Volume (Pre/Norm/Dil)** field, enter the **S.Vol.Normal (Pre/Norm/Dil)** values