

TOTAL BILIRUBIN

Spectrophotometric
DIAZOTIZED SULFANILIC

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 (=SAPPHIRE 600, XL-300+ISE)**

Reagent preparation

Reagent 1: Use the Reagent A-T.

Reagent 2: Use the Reagent B-T.

Instrument settings

Test Code Test	Reported Name						TOTAL BILIRUBIN				
	BIL-T						M1Start	M1End	M2Start	M2End	
Assay Type	2 POINT						Assay Points	12	12	51	51
Wavelength	Primary	546	Secondary	0			Con. Interval	*			
	Serum			Urine			Sample Repli.	1			
	Sample	Predil	Diluent	Sample	Predil	Diluent					
S. Vol. Normal	25	0	0	0	0	0	Vol.	Pos.	Size		
S. Vol. Decr	10	0	0	0	0	0	R 1	*	L		
S. Vol. Incr	30	0	0	0	0	0	R 2	*	S		
Std. Volume	25						Reagent Stability	Effective Days			
ABS Limit	0			0							
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	0	0.05	
Unit	mg/dL						Decimal Point	2			
							Tech. Serum Lim.	0	15		
							Tech. Urine Lim.	0	0		
							Panic Limit	*			
Normal Values	AGE	Male		Female							
		Min	Max	Max	Max						
Serum	Default	0.00	1.00				Auto Dil.	<input checked="" type="radio"/>	Yes	<input type="radio"/> No	
Serum							Y=aX+b	a =	1	b =	
Serum									0		
Urine values											
							* Data entered by the operator				
Calibration curve	Straight										

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