

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: CS-T240

Reagent preparation

Reagent 1: Use the Reagent A-T.

Reagent 2: Use the Reagent B-T.

Instrument settings

Analyze parameters										
Test item	Total Bil	Test full Name	Bil-T	Decimal digit	2	Unit	mg/dL		Sample blank	
Assay	2point	Test time	10	Point	20	40			Control Interval	
Main Wave	546	Second Wave	0	Instrument factor(Y=aX+b)	a=	1.0	b	0	Always dilution	

Sample Vol.				Reagent			
	Serum		Urine		Vol	Dil	Pos
Normal	25		25		200		*
Decrement							
Increment					50		
Abs Limit	1						Positive reaction
Prozone Limit	-3.3						Lower limit

Range parameters
Test item : BIL T

Serum						
Age			Male		Female	
		Years				
		Years				
		Years				
Default value						
			0	1		
Linear range						
			0.03-15			

Urine						
Age			Male		Female	
		Years				
		Years				
		Years				
Default value						
Linear range						

Calibration parametes

Test Item : BIL-T				Drift checkup: 3.3
Calibration methods	<u>2 point Linearity</u>	Point : <u>2</u>	Span <input type="checkbox"/>	Discreteness checkup: 3.3
Calibration Solution				Sensitivity checkup: 0
(1) 0				Blank horizontal checkup:-3.3-3.3
(2) * S1				
				* data entered by user