

# 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.

## Instruments: **TARGA 2000/3000 (=ATAC 8000)**

### Reagent preparation

Reagent 1: Use the Reagent A-T.

Reagent 2: Use the Reagent B-T.

### Instrument settings

Test Type		End Point with Starter	
Serum Starter		Active	
Filters	(A/B)	546 / 700	
Units		mg/dL	
Test Method		With factor	
Test Methodology			
Number of Washes		1	1
Delay Time	(Sec)	120	
Inc. Reagent	(Sec)	0	30
Reading Time	(Sec)	10	
Test Limit	(Conc)	15	
Max Abs Delta	(mABS)	0.00	
Reagent mABS Limit		300	
Reagent A/B	( $\mu$ L)	240	60
Reaction Direction		Increasing	
Reagent Dilution		1:1	
Initial ABS	(mABS)	0.00	
Curve Acceptance		100 %	
Automatic Profile	(Inactive)		
Rerun Test Rgt BLK H:M		00:00	
<b>Serum Parameters</b>			
Test's Name		Total bilirubin	
Sample Volume	( $\mu$ L)	40	
Dilution Ratio		1:4	
Min. Max. M		0.0 – 1.1	
Min. Max. F		0.0 – 1.1	
Min. Max. B			
(*) Input the assigned value of the calibrator			