

# 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: **RX-DAYTONA (=BQA, CHEMIX-180)**

### Reagent preparation

Working Reagent: Transfer the contents of one Reagent B-T vial into a Reagent A-T bottle. Mix thoroughly.  
Stable for 20 days at 2-8 °C.

### Instrument settings

CHEMISTRY PARAMETERS								
Name		BIL-T	R1	Reagent Name	BIL-T	Volume	200 µL	
Unit		mg/dL	R2	Reagent Name	BIL-T	Volume	50 µL	
Assay Type		Endpoint						
Measuring Points	1	Start		Decimal points	2			
		End		Normal Range (Male)	0.00	-	1.10	
	2	Start		(Female)	0.00	-	1.10	
		End	23	(Child)	...	-	...	
Wavelength				Technical Range (Conc.)	0.00	-	15.00	
Prim.	546	Sec.		(mAbs/10)	-35000	-	35000	
Sampling Volume	20 µL			RPT Wash (R1)	Sys Water		Wash Sol.-3	
Rerun	2 µL			(R2)	Sys Water		Wash Sol.-3	
<b>CALIBRATION</b>				S1	0			
Calculation	Linear	S2	...	Instrument Factor	a	1	b	0
				Stirring Speed	R1	Mid	R2	Mid
... Data entered by the operator								