

DIRECT 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-D vial into a Reagent A-D bottle. Mix thoroughly.
Stable for 20 days at 2-8 °C.

Instrument settings

CHEMISTRY PARAMETERS										
Name			BIL-D	R1	Reagent Name	BIL-D	Volume 200 µL			
Unit			mg/dL	R2	Reagent Name	BIL-D	Volume 50 µL			
Assay Type			Endpoint							
Measuring Points	1	Start			Decimal points	2				
		End			Normal Range (Male)	0.00	-	0.25		
	2	Start			(Female)	0.00	-	0.25		
		End	23			(Child)	...	-	...	
Wavelength			Sec.			Technical Range (Conc.)	0.00	-	15.00	
Prim.	546					(mAbs/10)	-35000	-	35000	
Sampling Volume	20 µL			RPT Wash (R1)	Sys Water	Wash Sol.-3				
Rerun	10 µL			(R2)	Sys Water	Wash Sol.-3				
CALIBRATION			S1	0	Instrument Factor	a	1	b	0	
Calculation	Linear			S2	...	Stirring Speed	R1	Mid	R2	Mid
... Data entered by the operator										