

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: **SATURNO 300 (=HUMASTAR 300, ANAQUIM 300)**

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

GENERAL			FILTERS	
Test Name		Bil-T	First	520
Meas. Unit		mg/dL	Second	0
Decimal		2	Bichromatic Factor	1
REFERENCE			REACTION	
	Min	Max	Type	End Point
Boy	0	1	Read Time	1
Girl	0	1	CHECK ABSORBANCE (mAbs)	
Age Limit	...		R. Blank (min)	-100
Male	0	1	R. Blank (max)	50
Female	0	1	Substr. Dept Lim	0
Age Limit	...		CALCULATION	
Male	0	1	Factor	Multistandard
Female	0	1		-
LINEARITY LIMIT				*
		15 mg/dL	Std. 1	-
QUALITY CONTROL			Std. 2	-
Repeat control every (hrs.)		...	Std. 3	-
SAMPLE			Std. 4	-
Voluma (µL)		30	Std. 5	-
Predil.ratio			Reag. Bias Subst	No
REAGENTS			LINEAR CORRELATION	
Features	First	Second	Intercept	0
Volumes (µL)	Differential - FIXED	-	Slope	1
Incub. (sec.)	300	0	...	
Cooling	140	0	(...) Values entered by the operator	
Stabil. (hrs)	Yes	0	(*) Enter the value of the calibrator	
Lot Number	99	99		
Bottles type		
	1	-		
ID First		
ID Second		