

# 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: **CLINLINE 150 (=LISA, MASCOTT Plus)**

### 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

TEST NAME	TOTAL BILIRUBIN	BLANK = STD	YES
SHORT NAME	BIL-T	N° OF STD	1
UNITS	mg/dL	STANDARD 1 VALUE	*
ASSAY TYPE	E.P. STD	STANDARD 1 POSITION	...
FILTER VALUE	540	STANDARD 2 VALUE	*
1 <sup>ST</sup> READING = 0	YES	STANDARD 2 POSITION	...
LAG PHASE 1	1	N° REP. STANDARD/CONTROL	2
N° OF MEASURES	5	CONTROL VALUE	*
REAGENT 1 VOLUME	260	CONTROL POSITION	...
REAGENT 1 DILUTION	0	CONTROL DEVIATION	*
REAGENT 1 POSITION	...	PREDILUTION RATE	1
REAGENT 2 VOLUME	65	POSTDILUTION RATE	2
REAGENT 2 DILUTION	0	DILUENT	WATER
REAGENT 2 POSITION	...	RINSE TYPE	3
SAMPLE VOLUME	30	UP. NORMAL VALUE	1.10
SAMPLE DILUENT		LOW NORMAL VALUE	0.00
ACTIVATION	REAGENT 2	LINEARITY LIMIT	15
LAG PHASE 2T	0	LOWER BLANK LIMIT	0
FACTOR		UPPER BLANK LIMIT	200
STD CALCULATION	1 DEG		
... Data entered by the operator			
* Assigned value			