

Konelab

Test Definition:							
Test type	Photometric						
Full name	T. Bilirubin						
On line name	TBili						
Result unit	mg/dl						
Number of decimals	1						
Acceptance	AUTOMATIC						
Dilution 1 +	0						
Sample type	Serum/plasma						
Test in use	YES						
Test Limit	<table border="0"> <tr> <td>Low</td> <td>High</td> <td>Units</td> </tr> <tr> <td>0</td> <td>30.0</td> <td>mg/dl</td> </tr> </table>	Low	High	Units	0	30.0	mg/dl
Low	High	Units					
0	30.0	mg/dl					
Initial Absorbance	0.0 2.0 A						
Dilution limit	* 30.0 mg/dl						
Secondary dil. 1 +	0 						
Correction factor	1.00						
Correction bias	0.00						
Calibration parameters							
Calibration type	LINEAR						
Repeat time (d)	0						
Point/Calibrator	2						
Acceptance	MANUAL						
Type of calibrator	SEPARATE						
Calibrator id.	WATER/CAL						
Concentration	#						
Bias corr.in use	NO						
Abs. Error (mA)	*						
Rel. Error (%)	*						
Response limit	<table border="0"> <tr> <td>Min</td> <td>Max</td> </tr> <tr> <td>*</td> <td>*</td> </tr> </table>	Min	Max	*	*		
Min	Max						
*	*						
Test flow							
Blank	YES						
Antigen excess	NO						
Reagent 1	TBIL1						
Reagent volume (µl)	120						
Disp with	EXTRA Volume(µl) 20						
Sample Volume (µl)	3						
Disp with	WATER Volume(µl) 10						
Dilution with	WATER						
Incubation Time (sec)	300						
Blank	<table border="0"> <tr> <td>Resp. min (A)</td> <td>Resp. max (A)</td> </tr> <tr> <td>*</td> <td>*</td> </tr> </table>	Resp. min (A)	Resp. max (A)	*	*		
Resp. min (A)	Resp. max (A)						
*	*						
Reagent 2	TBIL2						
Reagent volume (µl)	30						
Disp with	EXTRA Volume(µl) 10						
Incubation Time (sec)	300						
λ 1 (nm)	540						
λ 2 (nm)	700						
Meas. type	Fixed timing						

#) Data entry by the user

BILIRUBIN AUTO TOTAL FS

Order information

Cat. No.	Kit size
10 081 021	R1 5 x 20 ml + R2 1 x 25 ml
10 081 022	R1 5 x 80 ml + R2 1 x 100 ml
10 081 023	R1 1 x 800 ml + R2 1 x 200 ml

Notes

- Please refer to the package insert for Bilirubin Auto Total FS for the detailed information about the test on the following:

Clinical Relevance
 Method and Principle
 Composition and Stability of the Reagents
 Specimens
 Calibrators and Controls
 Performance Characteristics concerning;
 Measuring Range
 Specificity/Interferences
 Sensitivity/Limit of Detection
 Precision (Reproducibility,
 Repeatability)
 Method Comparison
 Reference Ranges
 Literature

- The stability of the reagent on board of the analyser is at least one month provided that contamination and evaporation are avoided.
- Manufactured by
 DiaSys Diagnostic Systems GmbH & Co.KG
 Alte Strasse 9, 65558 Holzheim, Germany.