KONELAB

GLUCOSE

HEXOKINASE

Liquid, 2 Reagents

1. General information

Please refer to the package insert for information on reagents, performance characteristics, additionally available products and complete instructions.

Note: Below stated instrument settings should be used as a guideline in conjunction with respective instrument operation manual.

2. Instrument settings

Test Definition:			
Test type	Photometric		
Full name	**Glucose**		
On line name	**Gluc**		
Result unit	**mg/dl**		
Number of decimals	**1**		
Acceptance	**AUTOMATIC**		
Dilution 1 +	**0**		
Sample type	**Serum/plasma**		
Test in use	**YES**		
	Low	High	Units
Test Limit	**2**	**300**	**mg/dl**
Initial Absorbance	**0.0**	**2.0**	**A**
Dilution limit	*****	**300**	**mg/dl**
Secondary dil. 1 +	**0**		
Correction factor	1.00		
Correction bias	0.00		

#) Data entry by the user

**) Factor must be checked by a calibration serum

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 (%)	*****		
	Min	Max	
Response limit	*	*	

Test flow				
Blank	YES	Antigen excess	NO	
Reagent 1	**GLUC1**			
Reagent volume (µl)	**120**			
Disp with	**EXTRA**	Volume(µl)	**20**	
Sample Volume (µl)	**2**			
Disp with	**WATER**	Volume(µl)	**10**	
Dilution with	**WATER**			
Incubation Time (sec)	**300**			
	Resp. min (A)	Resp. max (A)		
Blank	*****	*****		
Reagent 2	**GLUC2**			
Reagent volume (µl)	**30**			
Disp with	**EXTRA**	Volume(µl)	**10**	
Incubation Time (sec)	**300**			
λ 1 (nm)	**340**	λ 2 (nm)	**NONE**	
Meas. type	**Normal**			