

APPLICATION PROCEDURE

KONELAB

GLUCOSE GOD-PAP

Liquid
Single Reagent

REF

Cont.

D95218B 1 x 1000 ml Single Reagent **5000 tests**
200 µl/test

D00221 5 x 100 ml Single Reagent **2500 tests**
200 µl/test

DK0726* 5 x 50 ml Single Reagent **1250 tests**
200 µl/test

* Reagent filled into Kone system bottles

additionally offered:

D95223	1 x 3 ml	Glucose Standard	
D98485	5 x 3 ml	Calibrator	Diacal Auto
D98481	12 x 5 ml	Control normal	Diacon N
D98482	12 x 5 ml	Control abnormal	Diacon P

1. Reagent and Sample Preparation:

The reagent is ready to use.

2. Instrument settings:

Test Definition:			
Test type	Photometric		
Full name	Glucose		
On line name	Gluc		
Result unit	<input type="text" value="mg/dl"/>		
Number of decimals	<input type="text" value="0"/>		
Acceptance	<input type="text" value="AUTOMATIC"/>		
Dilution 1 +	<input type="text" value="0"/>		
Sample type	<input type="text" value="Serum/plasma"/>		
Test in use	<input type="checkbox"/> YES <input type="checkbox"/> NO		
Test Limit	Low <input type="text" value="0"/>	High <input type="text" value="1086"/>	Units <input type="text" value="mg/dl"/>
Initial Absorbance	<input type="text" value="0.0"/>	<input type="text" value="2.0"/>	<input type="text" value="A"/>
Dilution limit	<input type="text" value="*"/>	<input type="text" value="500"/>	<input type="text" value="mg/dl"/>
Secondary dil. 1 +	<input type="text" value="0"/>	<input type="text" value="2"/>	
Correction factor	<input type="text" value="1.00"/>		
Correction bias	<input type="text" value="0.00"/>		
Calibration parameters			
Calibration type	<input type="text" value="LINEAR"/>		
Repeat time (d)	<input type="text" value="0"/>		
Point/Calibrator	<input type="text" value="2"/>		
Acceptance	<input type="text" value="AUTOMATIC"/>		
Type of calibrator	<input type="text" value="SEPARATE"/>		
Calibrator id.	<input type="text" value="WATER/CAL"/>		

Concentration	<input type="text"/>		
Bias corr.in use	<input type="text" value="NO"/>		
Abs. Error (mA)	<input type="text" value="10"/>		
Rel. Error (%)	<input type="text" value="0"/>		
Response limit	Min <input type="text" value="*"/>	Max <input type="text" value="*"/>	
Test flow			
Blank	<input type="checkbox"/> YES	Antigen excess	<input type="checkbox"/> NO
Reagent	<input type="text" value="GLUC"/>		
Reagent volume (µl)	<input type="text" value="200"/>		
Disp with	<input type="text" value="WATER"/>	Volume(µl)	<input type="text" value="20"/>
Measurement	Endpoint		
Blank	Resp min (A) <input type="text" value="*"/>	Resp max (A) <input type="text" value="*"/>	
Sample Volume (µl)	<input type="text" value="2"/>		
Disp with	<input type="text" value="WATER"/>	Volume(µl)	<input type="text" value="20"/>
Dilution with	<input type="text" value="WATER"/>		
Incubation Time (sec)	<input type="text" value="600"/>		
Measurement	End point		
λ 1 (nm)	<input type="text" value="510"/>	λ 2 (nm)	<input type="text" value="620"/>
Res. Net Abs	<input type="text" value="0"/>		
Meas. type	<input type="text" value="NORMAL"/>		

#) Data entry by the user

**) Factor must be checked by a calibration serum

<input type="text"/>	#
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NOTE: These suggested instructions and instrument parameters are to be used in conjunction with the reagent package insert and the instrument operation manual. Refer to these documents for complete instructions before performing the tests.