

**KONELAB**

**ALBUMIN**

BCG

Diagnostic Reagent for quantitative in vitro determination of Albumin in human serum or plasma on photometric systems

**REF**

**Cont.**

<b>D97202B</b>	<b>1 x 1000 ml</b>	Single Reagent	<b>5000 tests/kit</b>
<b>D09550</b>	<b>4 x 250 ml</b>	Single Reagent	<b>5000 tests/kit</b>
<b>D97203</b>	<b>5 x 100 ml</b>	Single Reagent	<b>2500 tests/kit</b>
<b>DK0701*</b>	<b>5 x 50 ml</b>	Single Reagent	<b>1250 tests/kit</b>

\* Reagent filled into Kone system bottles

Reagent ID: 701

Additionally offered:

D95555	1 x 3 ml	Albumin 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 preparation**

The reagent is ready to use.

**2. Instrument settings:**

Temperature: 37 °C

Test Definition:			
Test type	Photometric		
Full name	Albumin		
On line name	Alb		
Result unit	<input type="text" value="g/dl"/>		
Number of decimals	<input type="text" value="1"/>		
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="text" value="YES"/>		
Test Limit	Low	High	Units
	<input type="text" value="0"/>	<input type="text" value="15"/>	<input type="text" value="g/dl"/>
Initial Absorbance	<input type="text" value="0.00"/>	<input type="text" value="1.500"/>	<input type="text" value="A"/>
Dilution limit	<input type="text" value="*"/>	<input type="text" value="8.00"/>	<input type="text" value="g/dl"/>
Secondary dil. 1 +	<input type="text" value="0.0"/>	<input type="text" value="2.0"/>	
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" value="#"/>		
Bias corr.in use	<input type="text" value="NO"/>		
Abs. Error (mA)	<input type="text" value="12.0"/>		
Rel. Error (%)	<input type="text" value="2.0"/>		
Response limit	Min	Max	
	<input type="text" value="*"/>	<input type="text" value="*"/>	
Test flow			
Blank	<input type="text" value="YES"/>	Antigen excess	<input type="text" value="NO"/>
Reagent	<input type="text" value="ALB"/>		
Reagent volume (µl)	<input type="text" value="200"/>		
Disp with	<input type="text" value="EXTRA"/>	Volume(µl)	<input type="text" value="20"/>
		Resp min (A)	Resp max (A)
Blank	<input type="text" value="*"/>	<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="300"/>		
Measurement	<input type="text" value="End point"/>		
	λ 1 (nm)	<input type="text" value="575"/>	λ 2 (nm) <input type="text" value="None"/>
Res. Net Abs	<input type="text" value="0"/>		
Meas. type	<input type="text" value="Normal"/>		

#) Data entry by the user

**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.