

Konelab

Test Definition:	
Test type	Photometric
Full name	Chloride
On line name	Cl
Result unit	<input type="text" value="mmol/l"/>
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="text" value="YES"/>		
	Low	High	Units
Test Limit	<input type="text" value="1"/>	<input type="text" value="130"/>	<input type="text" value="mmol/l"/>
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="130"/>	<input type="text" value="mmol/l"/>
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="MANUAL"/>				
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="*"/>				
Rel. Error (%)	<input type="text" value="*"/>				
Response limit	<table border="0"> <tr> <td>Min</td> <td>Max</td> </tr> <tr> <td><input type="text" value="*"/></td> <td><input type="text" value="*"/></td> </tr> </table>	Min	Max	<input type="text" value="*"/>	<input type="text" value="*"/>
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="CL"/>						
Reagent volume (µl)	<input type="text" value="200"/>						
Disp with	<input type="text" value="EXTRA"/>	Volume(µl)	<input type="text" value="20"/>				
Blank	<table border="0"> <tr> <td>Resp min (A)</td> <td>Resp max (A)</td> </tr> <tr> <td><input type="text" value="*"/></td> <td><input type="text" value="*"/></td> </tr> </table>	Resp min (A)	Resp max (A)	<input type="text" value="*"/>	<input type="text" value="*"/>		
Resp min (A)	Resp max (A)						
<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"/>						
	λ 1 (nm)	<input type="text" value="450"/>	λ 2 (nm) <input type="text" value="700"/>				
Res. Net Abs	<input type="text" value="0"/>						
Meas. type	<input type="text" value="Fixed timing"/>						

- #) Data entry by the user
- **) Factor must be checked by a calibration serum

2. The stability of the reagent on board of the analyser is at least one month provided that contamination and evaporation are avoided.

3. Manufactured by
DiaSys Diagnostic Systems GmbH & Co.KG
Alte Strasse 9, 65558 Holzheim, Germany.

CHLORIDE FS

Order information

Cat. No.	Kit size	
10 120 021	R 5 x	25 ml + 1 x 3 ml Std
1 1200 99 10 026	R 6 x	100 ml
10 120 023	R 1 x	1000 ml
10 120 0030	6 x	3 ml Standard

Notes

1. Please refer to the package insert for Chloride 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