APPLICATION PROCEDURE

MaxMat PL

GPT (ALT, ALAT)

MODIFIED IFCC

Liquid
2 Reagents

REF Cont.

D94620	**5 x 100 ml**	4 x 100 ml	Reagent 1	**3125 tests**
		1 x 100 ml	Reagent 2	160 µl/test
D98624	**5 x 50 ml**	4 x 50 ml	Reagent 1	**1562 tests**
		1 x 50 ml	Reagent 2	160 µl/test

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 Reagents are ready to use. For Sample Start mix thoroughly 4 parts of Reagent 1 with 1 part of Reagent

2. Instrument settings:

Sample Start:

Temperature: 37 °C

METHOD PARAMETERS	
DETERMINATION TYPE:	ENYMATIC
START POINT IS THE MEAN OF	1
END POINT IS THE MEAN OF	1
REACTION WAY:	NEGATIVE
CHROMATISM:	BICHROMATISM
MAIN:	340
ASSOCIATED 1:	700
ASSOCIATED 2:	-
SHOW WAVELENGHTS	-
POLYCHROMATIC CORRECTION:	YES
CORRECTION FACTOR :	1
MAIN UNIT:	U / l
SECOND UNIT	- (OR #)
RESULT FORMAT:	9.9
PRE-DILUTION:	NO
RATIO:	-
DILUENT:	-
RELATIVE CORRECTION FACTOR:	-
CONNECTION DILUENT	-

METHOD STEPS				
CYCLE	ACTION	VOLUME (µL)	REAGENT	FLUSH VOL
1	REAGENT	160	ALT WORKING R.	15
2	SAMPLE	20		15
	MEASURE: NORMAL; HIGH SPEED MIXING			
3-16	NOTHING			
6	START MEASURE CYCLE			
15	END OF MEASUREMENT			
16	END OF METHOD			

EXPECTED VALUES AND LIMITS	
EXPECTED VALUES	
MIN. VALUE	0
MAX VALUE	41
METHODIC DYNAMIC RANGE	
LOW VALUE	4
HIGH VALUE	349
REAGENT ABSORBANCE LIMIT	NO
SUBSTRATE DEPLETION LIMIT	YES
	CYCLE 4
BICHROMATIC ALARM	NO
CORELLATION FACTOR	
A	0
B	1
AUTOMATIC RERUN	NO (OR #)
POST CONCENTRATION	NO (OR #)
POST DILUTION	YES
RATIO	1/5
DILUENT	Chlorure de sodium 9 g/l

CALIBRATION	
CALCULATION CURVE FITTING	LINEAR
CALIBRATION FACTOR	-
STANDARD	DIACAL A (OR#)
STANDARD DUPLICATE	YES
MANUAL CALIBRATION	NO
AUTOMATIC VALIDATION	NO
NO DILUTION	STANDARD 1/1
RELATIVE CORRECTION FACT.	1

#) 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.