APPLICATION PROCEDURE

BAYER OPERA

a -AMYLASE

mod. IFCC

Liquid
2 Reagents

REF Cont.

D94570	**5 x 100 ml**	4 x 100 ml	Reagent 1	**1428 tests**
		1 x 100 ml	Reagent 2	350 µl/test
D94571	**5 x 50 ml**	4 x 50 ml	Reagent 1	**714 tests**
		1 x 50 ml	Reagent 2	350 µl/test
D96569	**5 x 10 ml**	4 x 10 ml	Reagent 1	**142 tests**
		1 x 10 ml	Reagent 2	350 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 4 parts of Reagent 1 with 1 part of Reagent 2.

2. Instrument settings:

NAME	AMY
IMMUNOASSAY	No
TYPE	Zero Order
INVERSE CHEMISTRY	No
SAMPLE VOLUME	7.0
ALT. SAMPLE VOLUME	2.0
WAVELENGTH	405
DEPLETION TEST	Yes
BICHROMATIC CHEMISTRY	No
BICHROMATIC WAVELENGTH	-
BICHROMATIC TYPE	-
BICHROMATIC FACTOR 1	-
DEPLETION LIMIT	0.35
BICHROMATIC FACTOR 2	-
K1	-
K2	-
BICHROMATIC LIMIT 1	-
BICHROMATIC LIMIT 2	-
DELAY TIME	2:00
INCUBATION	-
BLANK TYPE	No
REAGENT VOLUME	350
SECOND REAGENT	No
2ND REAGENT VOLUME	-
2 RGT DELAY	-
A1 DELAY	-
A2 DELAY	-
UNITS	U/l
UNIT FACTOR	1.000
DECIMAL POINT	0
RBL LOW	0.000
RBL HIGH	1.000
RANGE LOW	0
RANGE HIGH	3000

VALIDATION RANGE HIGH	3000
CALIBRATION FACTOR	**
REAGENT RATE	-
REAGENT BLANK	0.0
STANDARD VALUE	-
NORMAL LOW	0
NORMAL HIGH	220
SLOPE	1.000
INTERCEPT	0.000
ENDPOINT LIMIT	-
C1*10E-6	0.000
C2*10E-6	99999.01
D1*10E-6	90.0
DELTA	0.015
LINEARITY FACTOR	-
FIRST LIMIT	-
DAU METHOD	No
AUTO LINEARIZATION	No
CORRECTION LIMIT	-
AUTO LIN SLOPE	-
AUTO LIN INTERCEPT	-

TABLE IA	
No. OF STANDARDS	-
No. OF ASPIRATIONS	-
STANDARD 1	-
STANDARD 2	-
STANDARD 3	-
STANDARD 4	-
STANDARD 5	-
STANDARD 6	*

*) Enter calibrator or Standard value
#) Data entry by the user
**) Factor must be checked by using a calibrator

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.