

ILAB 600

α -AMYLASE

mod. IFCC

Liquid

2 Reagents

REF

Cont.

D94570	5 x 100 ml	4 x 100 ml 1 x 100 ml	Reagent 1 Reagent 2	2500 tests 200 μ l/test
D94571	5 x 50 ml	4 x 50 ml 1 x 50 ml	Reagent 1 Reagent 2	1250 tests 200 μ l/test
D96569	5 x 10 ml	4 x 10 ml 1 x 10 ml	Reagent 1 Reagent 2	250 tests 200 μ l/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.

2. Instrument settings:

TEST NAME	AMY		
SAMPLE TYPE	Serum		
UNITS, DECIMAL POINTS	U/L	0	
CYCLE	Standard		
TWIN ANALYSE	Off		
TYPE/MEASURE POINTS	Rate	24	31
PHOTO.PRIM/SEC WAVELENGTHS	2	405	700
SAMPLE VOLUME AND DILUTON			
1 ST SAMPLE	SAMPLE/DILUENT	3	/0 /0
2 ND SAMPLE	SAMPLE/DILUENT	3	10 90
3 RD SAMPLE	SAMPLE/DILUENT	0	/0 /0
DILUENT CODE	Water		
REAGENT VOLUME			
R1 CODE	#		
REAGENT VOL/DIL. VOL/MIX	160	0	+
STABILITY	20 d		
R2 CODE	#		
REAGENT VOL/DIL. VOL/MIX	40	0	+
STABILITY	20 d		

LIMITS AND EVALUATION		
MEASURING RANGE	0 /2400	
REACTION	Positive	
ABSORBTION LIMIT	upper	1200
SLOPE – OFF LIMITS	1.0	0.0
PROZONE JUDGE, LIMIT	upper	40
CALIBRATION		
METHOD	1-Point	
WDH/CUVE/STABILITY	3	Linear 20
CALIBRATOR/CONC	#	
R-BLANK LIMIT	3000	
ABW-CALIBRATOR	100	
MIN SIGNAL	0	
FACTOR	100	
M-POINT CUVE FIT	100	
R-BLANK	off	

*To be validated by user

Input by 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.