

## APPLICATION PROCEDURE

### Mindray BS200

### GPT (ALT)

(Glutamate - Pyruvate Transaminase)

Modified IFCC

2 Reagents

Diagnostic reagent for quantitative in vitro determination of GPT (ALT) in human serum or plasma on photometric systems

REF       Cont.

<b>D94620</b>	<b>5 x 100 ml</b>	4 x 100 ml 1 x 100 ml	Reagent 1 Reagent 2	2000 tests/kit
<b>D98624</b>	<b>5 x 50 ml</b>	4 x 50 ml 1 x 50 ml	Reagent 1 Reagent 2	1000 tests/kit

Additionally offered:

D96361	1 x 4 ml	Pyridoxal-5-phosphate	
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:

Substrate Start:

Parameters			
No <input type="text" value="#"/>	Test <input type="text" value="ALAT"/>	Method <input type="text" value="Kinetic"/>	Direction <input type="text" value="Descend"/>
Unit <input type="text" value="U/l"/>	Decimals <input type="text" value="1"/>	Prim. Wave <input type="text" value="340"/>	Sec Wave <input type="text" value="405"/>
Sample Vol <input type="text" value="15"/>	R1 Vol. <input type="text" value="200"/>	R2 Vol. <input type="text" value="50"/>	Line Limit <input type="text" value="20"/>
Incubation <input type="text" value="19"/>	Antigen <input type="checkbox"/> Check Antigen	Response Lower <input type="text" value="0"/>	Full Name <input type="text" value="ALAT"/>
Reaction <input type="text" value="6"/> - <input type="text" value="17"/>	Substrate <input type="text" value="2.5"/>	Response Upper <input type="text" value="0"/>	Print No. <input type="text" value="#"/>
R1 Blank Lower <input type="text" value="0"/>	Mix R Blank Lower <input type="text" value="0"/>	Linearity Lower <input type="text" value="0"/>	Factor <input type="text" value="0"/>
R1 Blank Upper <input type="text" value="0"/>	Mix R Blank Upper <input type="text" value="0"/>	Linearity Upper <input type="text" value="450"/>	Speed <input type="text" value="0"/>

# entered by the user

Calibration			
Request			
Rule	<input type="text" value="Two point Linear"/>		
Replicates <input type="text" value="2"/>	Difference <input type="text" value="0"/>		
Interval <input type="text" value="0"/>	Blank Response <input type="text" value="0"/>	<input type="text" value="0"/>	
Sensitivity <input type="text" value="0"/>	Coeff Difference <input type="text" value="0"/>		
Correlation <input type="text" value="0"/>	Non-Linear SD <input type="text" value="0"/>		

#### 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.