

## BIOSYSTEMS A25

### CALCIUM

CPC

Liquid  
2 Reagents

REF

Cont.

<b>D99097</b>	<b>5 x 100 ml</b>	4 x 100 ml 1 x 100 ml	Reagent 1 Reagent 2
<b>D95098</b>	<b>5 x 50 ml</b>	4 x 50 ml 1 x 50 ml	Reagent 1 Reagent 2
D95094	1 x 3 ml	Calcium Standard	
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:

Temperature: 37 °C

GENERAL	Test name	Calcium CPC
	Analysis mode	Endpoint
	Sample type	Serum
	Units	mg/dL
	Reaction type	Ascending
	Decimals	1
	Replicates	1
	Name of assoc. Constituent	-
PROCEDURE	Type of reading	Monochromatic
Volumes	Sample	4
	Reagent 1	200
	Reagent 2	50
	Washing	1.2
	Predilution factor	-
	Postdilution factor	2
Filters	Main	560
	Reference	-
Times	Reading 1	300
	Reading 2	300
	Reagent 2	300
CALIBRATION	Type of calibration	Multiple Calibrator
	Calibrator replicates	3
	Blank replicates	1
	Calibration curve	-
OPTIONS	Blank absorbance limit	0,130
	Kinetic blank limit	-
	Linearity limit	25

#### 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.