HITACHI 911

HOMOCYSTEINE

ENZYMATIC RECYCLING

2 Reagents

REF	Cont.		
908510	**4 x 20 ml**	3 x 20 ml	Reagent 1
	(78 ml)	1 x 18 ml	Reagent 2
908520	**4 x 10 ml**	3 x 10 ml	Reagent 1
	(39 ml)	1 x 9 ml	Reagent 2

Additionally offered:

909563	3 x 1 ml	Homocysteine Calibrator Set
910620	2 x 1 ml	Homocysteine Control Set (2 levels)
905620	4 x 1 ml	Homocysteine Control Set (4 levels)

1. Reagent Preparation:

The reagents are ready to use.
Use calibrator level 2 and 3 for calibration.

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.

APPLICATION PROCEDURE

2. Instrument Settings:

Test	**[** HCY **] [** * **]**	**Test Name**	**[** HCY **]**	**Unit**	**[** umol/L **]**
Data Mode	**[** ON BOARD **]**	**Report Name**	**[** HCY **]**		
Control Interval	**[** 0 **]**	**Instrument Factor (Y=aX+b)**		**a[** 1.0 **]**	
				b[0.0 **]**	

Expected Value	**<Serum>**		**Expected Value <Urine>**
Age	**(M)**	**(F)**	
[100 **][** Y **]**	**[** * **] - [** * **]**	**[** 0 **] - [** 999999 **]**	**[** 0 **] - [** 999999 **]**
[100 **][** Y **]**	**[** 0 **] - [** 999999 **]**	**[** 0 **] - [** 999999 **]**	
	[0 **] - [** 999999 **]**	**[** 0 **] - [** 999999 **]**	

Technical Limit	**<Serum>**	**<Urine>**
	[0 **] - [** 50 **]**	**[** 0 **] - [** 999999 **]**

STD	**Conc.**	**Pos.**	**Sample**	**Pre.**	**Dil.**	**Calib.**	**Lot No.**	**Qualitative**	**[** NO **]**
(1)	**[** * **]**		**[** 13 **]**	**[** 0 **]**	**[** 0 **]**	**[** # **]**	000001	**(1) [** 0 **]**	**[ ]**
(2)	**[** ** **]**		**[** 13 **]**	**[** 0 **]**	**[** 0 **]**	**[** # **]**	000000	**(2) [** 0 **]**	**[ ]**
(3)	**[** 0 **]**		**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 000 **]**	000000	**(3) [** 0 **]**	**[ ]**
(4)	**[** 0 **]**		**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 000 **]**	000000	**(4) [** 0 **]**	**[ ]**
(5)	**[** 0 **]**		**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 000 **]**	000000	**(5) [** 0 **]**	**[ ]**
(6)	**[** 0 **]**		**[** 10 **]**	**[** 0 **]**	**[** 0 **]**	**[** 000 **]**	000000	**(6) [** 0 **]**	**[ ]**

Test	**[** HCY **]**						
Assay Code	**[** 2POINT RATE **] [** 10 **] [ ]**			**Wavelength(2nd/Primary)**			**[** 405 **] / [** 340 **]**
Assay Point	**[** 25 **] - [** 31 **] - [** 0 **] - [** 0 **]**			**Diluent**			**[** 00400 **]**
	<Serum>			**<URINE>**			
S. Vol. (Normal)	**[** 13 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	
S. Vol. (Decrease)	**[** 8 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	
S. Vol. (Increase)	**[** 18 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	**[** 0 **]**	
ABS. Limit	**[** 32000 **]**			**[** 32000 **]**		**[** DECREASE **]**	
Prozone Limit	**[** -32000 **]**			**[** 32000 **]**		**[** LOWER **]**	
Reagent T1	**[** 240 **]**	**[** 0 **]**	**[** * **]**				
T2	**[** 0 **]**	**[** 0 **]**	**[** * **]**				
T3	**[** 65 **]**	**[** 0 **]**	**[** * **]**				
T4	**[** 0 **]**	**[** 0 **]**	**[** 00000 **]**				
Calibration Type	**[** LINEAR **]**		**[** 2 **] [** 2 **] [** 0 **] [ ]**				

Auto Time Out	**Blank**	**[** 0 **]**	**SD Limit**	**[** 999.9 **]**	
	Span	**[** 0 **]**	**Duplicate Limit**	**[** 32000 **]**	
	2 Point	**[** 0 **]**	**Sensitivity Limit**	**[** 0 **]**	
	Full	**[** 0 **]**	**S1 ABS Limit**	**[** -32000 **]**	**[** 32000 **]**
			Compensated Limit	**[ ]**	

***ENTER CONCENTRATION OF CALIBRATOR LOW**
**** ENTER CONCENTRATION OF CALIBRATOR HIGH**

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