

HITACHI 717
**HOMOCYSTEINE
ENZYMATIC RECYCLING**

2 Reagents

Diagnostic reagent for quantitative in vitro determination of total L-Homocysteine in human serum or plasma on photometric systems

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:

909560SV	1 x 1 ml	Homocysteine Calibrator 0 µM
909561SV	1 x 1 ml	Homocysteine Cal./Ctrl. approx. 10 µM
909562SV	1 x 1 ml	Homocysteine Cal./Ctrl. approx. 33 µM
905620	4 x 1 ml	Homocysteine Control Set (4 levels)
908550	5 x 1 ml	Homocysteine Calibrator Set (5 levels)

1. Reagent preparation:

The reagents are ready to use.

2. Instrument settings:

TEST	HCY
ASSAY CODE	Rate A – 42 – 50
SAMPLE VOLUME (µl)	15-15
R 1 VOLUME (µl)	240 – 100 – NO
R 2 VOLUME (µl)	64 – 50 – NO
WAVELENGTH (nm)	700 - 340
CALIBR. METHOD	Ninlinear- 4 - 3
STD.1 CONC.-POS.	0.00 – [*]
STD.2 CONC.-POS.	* - * - [*]
STD.3 CONC.-POS.	* - * - [*]
STD.4 CONC.-POS.	* - * - [*]
STD.5 CONC.-POS.	0 – 0
STD.6 CONC.-POS.	0 – 0
SD LIMIT	50
DUPLICATE LIMIT	100
SENSITIVITY LIMIT	0
ABS.LIMIT(INC/DEC)	0 – Decrease
PROZONE LIMIT	0 – Lower
EXPECTED VALUE	* - *
PANIC VALUE	* - *
INSTRUMENT FACTOR	1.0

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.