



**Catch Incorporated**  
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## LIQUID STABLE 2-PART HOMOCYSTEINE ASSAY

### Hitachi 917 Procedure Parameters:

Test: HCY\* Type: Ser/PI

#### ANALYZE

Assay time/Point	[2 Point End]/[10]/[19] [34] [0] [0]
Wave (2nd/Primary)	[376]/[340]
S. Vol (Normal)	[16.5]
Reagent (R1) T1	[250] [0] [000000]
Reagent (R2) T2	[ 0] [0] [000000]
Reagent (R3) T3	[ 25] [0] [000000]
Abs. Limit	[32000] [Decrease] 2Tests
Prozone Limit	[-32000] [0] [Lower]
Cell Detergent	[Detergent 1]

#### CALIB

Calibration Type	[Linear]
Point	[2]
Span Point	[2]
Weight	[0]
Auto Calibration	
2Point	[168]
SD Limit	[100]
Duplicate Limit	[10%] [32000 Abs]
Sensitivity Limit	[-99999] [99999]
S1 Abs limit	[-32000] [32000]

#### RANGE

Application Code*	[ ]	Unit [μmol/L]
Control Interval*	[ ]	
Instrument Factor	(Y=aX+b) a=[1.0] b=[0.0]	
Technical Limit	[ 1.0] [50.0]	
Repeat Limit*	[-99999] [99999]	

#### OTHERS

<Standard>	(1)	(2)
Calibration Code*	[ ]	[ ]
Concentration**	[0.00]	[**]
Position*	[ ]	[ ]
Sample Volume	[16.5]	[16.5]

#### RESULTS

Results are printed out by the Hitachi 917 in μmol/L.

\* User Defined

\*\* Enter Value on Calibrator Vial

Note: Dilute samples with values greater than 50 μmol/L 1:3 with either zero calibrator or 0.85% saline and rerun.

Multiply results by 3.

Catch Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_