

# FERRITIN

Turbidimetry  
LATEX

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **ILAB 900 (=SHIMADZU CL-7200/7300)**

## Reagent preparation

Working Reagent: Mix four volumes of Diluent with one volume of Latex.

Stable for 1 day at 2-8°C.

Shake the latex vial gently before using.

## Instrument settings

TEST N°:		CURVE N°:	
TEST NAME		NORMAL RANGE MALE L - H	30 - 220
	<b>FERRI</b>		
BAR CODE		FEMALE L - H	20 - 110
MEASURING METHOD	Endpoint	VALID RANGE LL - HH	4 - 300
CALIB. METHOD	1 point	CORRECTION CONST. 1,2	1 - 0
UNIT	µg/L	W1 - ABS INC / DEC, LIMIT	Inc - 2000
MEASURING POINT	1 - 43	HEMOLYSIS LIMIT	-
PHOTOMETRIC METHOD	Single	ICTERIC LIMIT	-
WAVELENGTHS 1, 2, 3	540	LIPEMIC LIMIT	-
SAMPLE VOL. N, D, I	25 - 6 - 30	CALIB. REPLICATES	5
R1 V. - STIR MODE (Nor)	250 - Yes - 0	REPLICATE, SENS. LIMITS	2500 - 2500
R2 V. - STIR MODE	-	SLOPE - OFFSET LIMITS	999 - 2500
N°. DECIMAL POINTS	0	PARTNER TEST, CONST.	-
SAMPLE TYPE	Serum	PROZONE INC / DEC, LIMIT	-
... Data entered by the operator		* assigned value	

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