

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: **CLINLINE 150 (=LISA, MASCOTT Plus)**

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 NAME		BLANK = STD	YES
	FERRI		
SHORT NAME	FERRI	N° OF STD	1
UNITS	µg/L	STANDARD 1 VALUE	*
ASSAY TYPE	E.P. STD	STANDARD 1 POSITION	...
FILTER VALUE	540	STANDARD 2 VALUE	*
1 ST READING = 0	NO	STANDARD 2 POSITION	...
LAG PHASE 1	0	N° REP. STANDARD/CONTROL	1
N° OF MEASURES	20	CONTROL VALUE	*
REAGENT 1 VOLUME	250	CONTROL POSITION	...
REAGENT 1 DILUTION	0	CONTROL DEVIATION	*
REAGENT 1 POSITION	...	PREDILUTION RATE	1
REAGENT 2 VOLUME	0	POSTDILUTION RATE	5
REAGENT 2 DILUTION	0	DILUENT	WATER
REAGENT 2 POSITION	...	RINSE TYPE	3
SAMPLE VOLUME	25	UP. NORMAL VALUE	220
SAMPLE DILUENT		LOW NORMAL VALUE	20
ACTIVATION	ANY	LINEARITY LIMIT	30
LAG PHASE 2T		LOWER BLANK LIMIT	0
FACTOR		UPPER BLANK LIMIT	1500
STD CALCULATION	1 DEG		
... Data entered by the operator			
* Assigned value			