

FERRITIN

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.

Instruments: **TARGA 2000/3000 (=ATAC 8000)**

Reagent preparation

Working Reagent: Pour the contents of a Reagent B vial into a Reagent A bottle.
Mix thoroughly. Stable for 20 days at 2-6°C.

Instrument settings

Test Type		Endpoint Single
Serum Starter		Inactive
Filters	(A/B)	546
Units		µg/L
Test Method		Cubic Spline
Test Methodology		
Number of Washes		1
Delay Time	(Sec)	0
Inc. Reagent	(Sec)	15
Reading Time	(Sec)	300
Test Limit	(Conc)	500
Max Abs Delta	(mABS)	0.00
Reagent mABS Limit		1600
Reagent A/B	(µL)	400
Reaction Direction		Increasing
Reagent Dilution		1:1
Initial ABS	(mABS)	0.00
Curve Acceptance		100 %
Automatic Profile	(Inactive)	
Rerun Test Rgt BLK H:M		00:00
Serum Parameters		
Test's Name		Ferritin
Sample Volume	(µL)	12
Dilution Ratio		1:2
Min. Max. M		20 – 250
Min. Max. F		20 – 200
Min. Max. B		7 – 140
(*) Input the assigned value of the calibrator		