

# 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: **RX-DAYTONA (=BQA, CHEMIX-180)**

### Reagent preparation

Reagent 1: Use the Diluent.

Reagent 2: Use the Latex. Shake the latex vial gently before using.

### Instrument settings

CHEMISTRY PARAMETERS					
Name	FERRI		R1 Reagent Name	FERRI	Volume 200 µL
Unit	µg/L		R2 Reagent Name	FERRI	Volume 50 µL
Assay Type	Turbidimetric				
Measuring Points	1	Start	Decimal points	0	
		End	Normal Range (Male)	20 - 250	
Wavelength	2	Start	(Female)	20 - 200	
		End	(Child)	7 - 140	
	Prim.	546	Sec.	Technical Range (Conc.)	4 - 300
Sampling Volume	20 µL		RPT Wash (R1)	Sys Water Wash Sol.-3	
Rerun	5 µL		(R2)	Sys Water Wash Sol.-3	
<b>CALIBRATION</b>		S1	0	Instrument Factor	a 1 b 0
Calculation	Linear	S2	...	Stirring Speed	R1 Mid R2 Mid
... Data entered by the operator					