

# IRON

Spectrophotometric  
CHROMAZUROL B

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: **ALCYON 300 (=FALCOR)**

### Reagent preparation

Reagent is ready to be used.

### Instrument settings

Type	End Pt.	Primary Wavelength	600
Unit	µg/dL	High Wavelength	---
Number of decimals	0	Low Wavelength	---
Diluent	99 Diluent	Systematic serum blank	NO
Pre-washing	NO	T Tolerance Factor	0.0100
First reagent vol. (µl)	300	Antigen Excess test (%)	NO
Second reagent vol. (µl)	0		
Sample Volume (µl)	15		
Lower normal value	55	Slope	1.00
Higher normal value	155	Intercept	0.00
Systematic dilution	1	Reaction delay	04:12
Dilution For Urine	1	Incubation	00:00
		Total	04:12
Low Reagent Blank	0.0000		
High Reagent Blank	3.5000		
Maximum Deviation	0.0200		