

IRON

Spectrophotometric
FERROZINE

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: **HITACHI 705**

Reagent preparation

Reagent 1: use the Reagent A.
Reagent 2: use the Reagent B.

Instrument settings

TEST CODE	# IRON
ASSAY CODE	END POINT 1
SAMPLE VOLUME	20
R1 VOL. (µL)	320 - ...
R2 VOL. (µL)	80 - 1 - NO
WAVELENGTH 1	700
WAVELENGTH 2	570
RGT. BLK. ABS.	0
RGT. BLK. CONC.	0
STD. CONC.	*
FACTOR	...
STD. ABS. ALLOWANCE	10 %
NORMAL RANGE L	55 µg/dL
NORMAL RANGE H	155 µg/dL
ABS. LIMIT (RATE)	0
TEST CODE	# - #
	# Data entered by the operator
	* Assigned value

Vers. 0304