

CERTIFICATE OF ANALYSIS	IRON FERROZINE
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REF	1135005	2 x 50 mL	X	1135081 (R1)	1 x 4 L	X	CT10262	3 x 50 mL	X	1938005	1 x 3 mL	X
				1135086 (R2)	1 x 1 L	X	CT10265	12 x 50 mL	X	1938080	1 x 0.5 L	
				1135087 (R1)	1 x 20 L	X	KR10262	5 X 40 mL	X	1938081	1 x 1 L	
				1135088 (R2)	1 x 5 L	X	KR10265	11 x 40 mL	X	1938006	3 ml/60 un	
	1135050	40 ml/80 un	x	1135055	20 ml/40 un	x						

Cont	R1	X	LOT	15722	 	2019-12	IVD			
	R2	X		LOT		15723			2019-12	2-8°C
	CAL	X		LOT						

PHYSICAL AND CHEMICAL CHARACTERISTICS

TEST	SPECIFICATIONS	RESULT		
Appearance	R1	Liquid. Clear. Free of particles.	ACCEPTED	X
	R2	Slightly yellow. Liquid. Clear. Free of particles.	ACCEPTED	X
	CAL	Liquid. Clear. Free of particles.	ACCEPTED	X

(ACCEPTED / N/A)

FUNCTIONALITY

- 1. Analytical parameters**
Blank. Absorbance of the working reagent against water.
Sensitivity. Absorbance of the Iron Standard 100 µg/dL against the blank.
Linearity. Absorbance of the Internal Standard.
Accuracy. Ratio between assigned and obtained Iron values.
- 2. Stability Testing**
Fresh Reagents (FR). Items kept at 2-8°C.
Stressed Reagents (SR). Items kept at 37/42°C for a stated period of time.

INSTRUMENT	SHIMADZU/LIDA	560 nm
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TEST	SPECIFICATIONS	RESULTS	
		FR	SR
Blank	0.000-0.050	ACCEPTED	ACCEPTED
Sensitivity	0.055-0.100	ACCEPTED	ACCEPTED
Linearity	1000 µg/dL	ACCEPTED	ACCEPTED
Accuracy	Within the expected values	ACCEPTED	ACCEPTED

(ACCEPTED / N/A)

This lot was assayed by the test method described in the manufacturer's package insert.
 These results are applicable to this lot and subsequent sublots, for which a capital letter has been assigned after the lot number.

This Certificate of Analysis is a computer printout and has therefore not been signed by hand.

This lot meets our specifications and is released for sale	APPROVED	Signed Date of Manufacture Mayte Lázaro 2017-12-04 Quality Control Dept.
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