## responsegio



## **Iron FS Ferene**

## Application for serum and plasma samples

This application was set up and evaluated by DiaSys. It is based on the standard equipment at that time and does not apply to any equipment modifications undertaken by unqualified personnel

la la vitilia eti e v			
Identification This method is usable for analysis:	Yes		
Twin reaction:	No		
Name:	FE		
Shortcut:			
Reagent barcode reference:	042		
Host reference:	042		
Technic			
Туре:	End point		
First reagent:[µL]	180		
Blanc correction	Yes		
Second reagent:[µL]	45		
Blanc correction	Yes		
Main wavelength:[nm]	600		
Secondary wavelength:[nm]	700		
Polychromatic factor:	1.000		
1 st reading time [min:sec]	(04:24)		
Last reading time [min:sec]	10:00		
Reaction way:	Increasing		
Linear Kinetics			
Substrate depletion: Absorbance limit			
Linearity: Maximum deviation [%]			
Fixed Time Kinetics			
Substrate depletion: Absorbance limit			
Endpoint			
Stability: Largest remaining slope			
Prozone Limit [%]			
Sample			
Diluent	DIL A (NaCI)		
Hemolysis:			
	$\mathbf{O}$ (a.e. b. a set of the late)		
Ayent [µL]	0 (no hemolysis)		
Agent [µL] Sample [µL]	0 (no nemolysis)		
Sample [µL] Concentration technical limits-Lower			
Sample [µL]	0		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM	0 4		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL]	0 4 1000 11		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor)	0 4 1000		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL]	0 4 1000 11		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Below normal dilution (factor)	0 4 1000 11 1 15 1		
Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Below normal volume [µL]	0 4 1000 11 1 15 1 2		
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Sample [µL] Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Below normal volume [µL] Above normal volume [µL] Above normal dilution (factor) URIN Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Below normal dilution (factor) Above normal dilution (factor) PLASMA Normal volume [µL] Normal dilution (factor) Below normal dilution (factor) PLASMA Normal dilution (factor) Below normal dilution (factor) Above normal dilution (factor) CSF Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Normal dilution (factor) Below normal dilution (factor) Below normal volume [µL] Normal dilution (factor) Below normal dilution (factor) Below normal volume [µL] Normal dilution (factor) Below normal volume [µL] Normal dilution (factor)	0         4         1000         11         1         15         1         15         1         15         1         15         1         15         1         11         15         1         2         1         15         1         2         1         15         1         15         1         15         1         15         1         15         1         15         1         15         1         15         1		
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Results				
Decimals			2	
Units			_ μg/dL	
	ctor-Offset		0.000	
Correlation fac	Correlation factor-Offset Correlation factor-Slope		1.000	
Controlation ra			1.000	
Range				
Gender		Male		
Age		40 a		
SERUM			>=35 <=168	
URINE	NE			
PLASMA			>=35 <=168	
CSF				
Gender			Female	
Age			40 a	
SERUM	>=		=23 <=134	
URINE				
PLASMA	>=2		3 <=134	
CSF				
Contaminants				
Contaminants		Diagona refer to r010		
Contaminant 1		Please refer to r910		
Wash with		Carryover Pair Table		
Cycle				
Volume [µL]				
Contaminant 2				
Wash with				
Cycle				
Volume [µL]				
Contaminant 3				
Wash with				
Cycle				
Volume [µL]				
Contaminant 4				
Wash with				
Cycle				
Volume [µL]				
Calibrators details				
Calibrator list		Concentration		
Cal. 1/Blank		0		
Cal. Z		*		
Cal. 3				
Cal. 4				
Cal. 5				
Cal. 6		L		
	Max delta abs.			
Cal. 1	0.002			
Cal. 2	0.005			
Cal. 3				
Cal. 4				
Cal. 5				
Cal. 6				
Drift limit [%] 0.8				
Calculations				
Model				
Degree			1	
* Enter calibrato			· · · · · · · · · · · · · · · · · · ·	