responsegio



Alkaline phosphatase FS IFCC 37 °C

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

Identification		
This method is usable for analysis:	Vec	
Twin reaction:	Yes	
	No	
Name: Shortcut:	AP	
	014	
Reagent barcode reference:	014	
Host reference:		
Technic		
Туре:	Linear kinetic	
First reagent:[µL]	160	
Blanc correction	Yes	
Second reagent:[µL]	40	
Blanc correction	Yes	
Main wavelength:[nm]	405	
Secondary wavelength:[nm]	700	
Polychromatic factor:	1.000	
1 st reading time [min:sec]	6:48	
Last reading time [min:sec]	10:00	
Reaction way:	Increasing	
	Increasing	
Linear Kinetics	1.4000	
Substrate depletion: Absorbance limit	100	
Linearity: Maximum deviation [%]	100	
Substrate depletion: Absorbance limit		
Endpoint Stability: Largest remaining slope		
Stability: Largest remaining slope Prozone Limit [%]		
Sample		
Diluent	DIL A (NaCI)	
Hemolysis:		
Agent [µL]	0 (no hemolysis)	
Sample [µL]	0	
	0 3	
Concentration technical limits-Lower		
	3	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM	3 1400	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL]	3	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor)	3 1400 3	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor) Below normal volume [µL]	3 1400 3 1	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor)	3 1400 3 1 6	
Concentration technical limits-Lower Concentration technical limits-Upper SERUM Normal volume [µL] Normal dilution (factor) Below normal volume [µL] Below normal dilution (factor) Above normal volume [µL]	3 1400 3 1 6 1	
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Decimals	Results		
		1	
		U/L	
Correlation factor-Offset		0.000	
Correlation factor-Slope		1.000	
Range			
Gender		Male	
Age			
SERUM		>=40 <=130	
URINE			
PLASMA		>=40 <=130	
CSF			
Gender		Female	
Age			
SERUM		>=35 <=105	
URINE			
PLASMA		>=35 <=105	
CSF			
Contaminants			
		Please refer to r910	
Contaminant 1		Carryover Pair Table	
Wash with			
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 lis	st	Concentration	
Cal. 1/Blank		0	
		*	
Cal. 2			
Cal. 2 Cal. 3			
Cal. 3 Cal. 4			
Cal. 3			
Cal. 3 Cal. 4			
Cal. 3 Cal. 4 Cal. 5 Cal. 6	Max delta abs.		
Cal. 3 Cal. 4 Cal. 5 Cal. 6	Max delta abs.		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1			
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1	0.002		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2	0.002		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3	0.002		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3 Cal. 4	0.002		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3 Cal. 4 Cal. 5 Cal. 6	0.002		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3 Cal. 4 Cal. 5 Cal. 6	0.002 0.005		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3 Cal. 4 Cal. 5 Cal. 6 Drift limit [%] Calculations	0.002 0.005		
Cal. 3 Cal. 4 Cal. 5 Cal. 6 Cal. 1 Cal. 2 Cal. 3 Cal. 4 Cal. 5 Cal. 6 Drift limit [%]	0.002 0.005	X 1	