



## Literatur

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## Hersteller



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# Pancreatic amylase CC FS

## 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.

<b>Identification</b>	
This method is usable for analysis:	Yes
Twin reaction:	No
Name:	PAMY
Shortcut:	
Reagent barcode reference:	016
Host reference:	016

<b>Results</b>	
Decimals	1
Units	U/L
Correlation factor-Offset	0.0000
Correlation factor-Slope	1.0000

<b>Technic</b>	
Type:	Linear kinetic
First reagent:[µL]	160
Blank reagent	Yes
Sensitive to light	
Second reagent:[µL]	40
Blank reagent	No
Sensitive to light	
Main wavelength:[nm]	405
Secondary wavelength:[nm]	700
Polychromatic factor:	1.0000
1 st reading time [min:sec]	07:48
Last reading time [min:sec]	10:00
Reaction way:	Increasing
Linear Kinetics	
Substrate depletion: Absorbance limit	1.2000
Linearity: Maximum deviation [%]	100.0000
Fixed Time Kinetics	
Substrate depletion: Absorbance limit	
Endpoint	
Stability: Largest remaining slope	
Prozone Limit [%]	

<b>Range</b>	
Gender	All
Age	>= <=53.0
SERUM	
URINE	
PLASMA	>= <=53.0
CSF	
Whole blood	
Gender	
Age	
SERUM	
URINE	
PLASMA	
CSF	
Whole blood	

<b>Reagents</b>	
Decimals	
Units	

<b>Contaminants</b>	
Please refer to r910 Carryover Pair Table	
<b>Calibrators details</b>	
Calibrator list	Concentration
Cal. 1/Blank	0
Cal. 2	*
Cal. 3	
Cal. 4	
Cal. 5	
Cal. 6	
<b>Max delta abs.</b>	
Cal. 1	0.002
Cal. 2	0.005
Cal. 3	
Cal. 4	
Cal. 5	
Cal. 6	
Drift limit [%]	0.80

<b>Sample</b>	
Diluent	DIL A (NaCl)
Hemolysis:	
Agent [µL]	0 (no hemolysis)
Cleaner	
Sample [µL]	0
Technical limits	
Concentration technical limits-Lower	2.0000
Concentration technical limits-Upper	2000.0000
SERUM	
Normal volume [µL]	4.0
Normal dilution (factor)	1
Below normal volume [µL]	
Below normal dilution (factor)	
Above normal volume [µL]	4.0
Above normal dilution (factor)	6
URINE	
Normal volume [µL]	4.0
Normal dilution (factor)	1
Below normal volume [µL]	
Below normal dilution (factor)	
Above normal volume [µL]	4.0
Above normal dilution (factor)	6
PLASMA	
Normal volume [µL]	4.0
Normal dilution (factor)	1
Below normal volume [µL]	
Below normal dilution (factor)	
Above normal volume [µL]	4.0
Above normal dilution (factor)	6
CSF	
Normal volume [µL]	4.0
Normal dilution (factor)	1
Below normal volume [µL]	
Below normal dilution (factor)	
Above normal volume [µL]	4.0
Above normal dilution (factor)	6
Whole blood	
Normal volume [µL]	4.0
Normal dilution (factor)	1
Below normal volume [µL]	
Below normal dilution (factor)	
Above normal volume [µL]	4.0
Above normal dilution (factor)	6

<b>Calculations</b>	
Model	X
Degree	1

\* Enter calibrator value