

APOLIPOPROTEIN A1 FS

ADVIA 2400

Cat. No 1 7102.....

Notes

1. Please refer to the package insert for Apolipoprotein A1 FS for detailed information about the test on the following: Clinical Relevance, Method and Principle, Composition and Stability of the Reagents, Specimens, Calibrators and Controls, Performance Characteristics regarding Measuring Range / Specificity/Interferences / Sensitivity/Limit of Detection / Precision (Reproducibility, Repeatability) / Method Comparison / Reference Ranges / Literature
2. The stability of the reagent on board the analyser is at least one month provided that contamination and evaporation are avoided.
3. Manufactured by: DiaSys Diagnostic Systems GmbH
Alte Strasse 9, 65558 Holzheim, Germany.

****This application proposal is for guidelines only. To avoid misinterpretation measured results have to be validated and assessed with caution**

Analytical Parameter	
R1 volume	80
R2 volume	16
R1 dilute vol	0
R2 dilute vol	0
Sample Vol (Serum)	7
Dil. Sample Vol (Serum)	30
Diluent Vol (Serum)	120
Diluent Pos	#
Diluent Type (Serum)	Standard
Reaction time	10
Reagent 1 stir	Weak
Reagent 1 stir	Weak
Sub Parameters	
Item Name	APOA1
Digit	1
Wavelengths (main/sub)	570 / 694
Method	EPA
Cal Type	MSTD
Quality Judge	Not Do
Rerun Conditions	
Sample Vol (Serum) (Hi/Lo)	0 / 20
Dil. Sample Vol (Serum) (Hi/Lo)	0 / 7
Diluent Vol (Serum) (Hi/Lo)	0 / 50
Diluent Pos (Serum) (Hi/Lo)	# / #
Diluent type (Serum) (Hi/Lo)	None/Special
Standard Ranges	
BLK (H/L)	9.9999/-9.9999
STD (H/L)	9.9999/-9.9999
FV	*
Abnormal (Serum) (Hi/Lo)	190/110
Calculation parameters	
Main DET. P l - m - n	0 - 41 - 42
Sub DET. P p - r	17 - 18
ABS Limit	0.003
Delta	15
AG. XS type	Not do
AG. XS limit	0.300
AG. XS dir	Upper
Judge limit	9.999
Main DET. P m - n	0 - 0
Sub DET. P p - r	0 - 0
Calculation parameters/Reac Rate	
Cykle	3
Factor	3
Reaction Type	Inc
E2 Corre	Do
Blank (Hi/Lo)	9.999/-9.999
Sample (Hi/Lo)	9.999/-9.999
Check D. P. l	0
Calculation parameters/Reac Rate	
Rerun ABS (Hi/Lo)	9.999/-9.9999
Calculation parameters/Endpoint	
ReunABS (Hi/Lo)	9.999/-9.999

Rerun conditions	
Flag (*)	With mark, no rerun
ABS. (U)	With mark, no rerun
ABS. (D)	With mark, no rerun
ABS. Limit (u)	With mark, no rerun
ABS. Limit (d)	With mark, no rerun
Cuvette blank (N)	With mark, no rerun
Abnormal value (H)	With mark, no rerun
Abnormal value (L)	With mark, no rerun
Normal value (h)	With mark, no rerun
Normal value (l)	With mark, no rerun
Reagent Shortage (r)	With mark, no rerun
Overflow	With mark, no rerun
Safety (S)	With mark, no rerun
AG.XS (P)	With mark, no rerun
No points (n)	With mark, no rerun
Calibration (C)	With mark, no rerun
Rerun (R)	With mark, no rerun
Normal Value	
All Ranges	# / #
Real Time Correction Formula	
Serum Fomule	
Factor a	0.000
Factor b	0.000
Factor c	0.000
Factor d	0.000
Multi Standard	
Formula	Logit Log 4
Axis Convert	No Convert
FV 1	#
FV 2	#
FV 3	#
FV 4	
FV 5	
Dilute Method	No Dilution
STD BLK (H/L)	9.999/-9.999
STD 1 (H/L)	9.999/-9.999
STD 2 (H/L)	9.999/-9.999
STD 3 (H/L)	9.999/-9.999
STD 4 (H/L)	9.999/-9.999
STD 5 (H/L)	9.999/-9.999
Flagging Ranges	
All Ranges	# / #
IMA/Blank	
Calib. Set a (u/d)	3 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	0 / 0
Factor d (u/d)	1.500 / 0.200
Auto Set (u/d)	Not do / Not do
IMA/Sample	
Calib. Set a (u/d)	3 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	42 / 42
Factor d (u/d)	0.950 / 0.000
Auto Set (u/d)	Not do / Not do
IMA/AG.XS	

Input by the User

* To be validated by the User

Calib. Set a (u/d)	3
D.P. Set l (u/d)	42
D.P. Set m (u/d)	42
Factor d (u/d)	1.100
Auto Set (u/d)	Not do



ADVIA 2400

Colinesterase FS

Test parameter

Temperature : 37°C

Analytical conditions			
R1 volume			80
R2 volume			20
R1 diluent vol			
R2 diluent vol			
Serum reac. s. vol.			8.0
Serum dil. s. vol.			30
Serum dil. vol.			120
Serum dil. posit/method			0
Reaction time			10
Reagent 1 / 2 stir			Strong
Reagent 3 / 4 stir			
Sub Parameter (Up/Down)			
Name	CHEL	Digits	
M-wave. L.			410
S-wave.L.			658
Analy. method			RRA
Calc Method			STD
Qualit judg			Not do
Reanalysis conditions			
Serum react.smp. vol. µ/d			3/20
Serum dil. smp.vol µ/d			0/0
Serum diluent vol µ/d			0/0
Serum diluent posi. µ/d			0/0
Serum dil method µ/d			Special/None
Standard settings			
BLK H/L			9.999/-9.999
STD H/STD L			9.999/-9.999
FV			*
Abnml (serum)H/Abnml (serum)L			#/#
Abnml (urine)H/Abnml (urine)L			
Calculation method setting			
M-DET.P.I	23	S-DET.P.p	0
M-DET.P.m	24	S-DET.P.r	0
M-DET.P.n	41		
Check D.P.I	22		
Limit value	0.003	Variance	10.0
Prozone form	None	Pz.limit	9.999
Prozone judge	Upper		
M-DET.P.m	0	S-DET.P.p	0
M-DET.P.n	0	S-DET.P.r	0
		Reac.type	Dec.
Reaction rate method			
Cycle	3	Factor	3.0
		E2 corr	D0
Blank (µ)/(d)			9.999/-9.999
Sample (µ)/(d)			9.999/-9.999
Endpoint method			
Re.absorb (µ)/(d)			9.999/-9.999

Informações para pedido

Cat. No. Apresentação
1 1401 99 10 021 R1 5 x 20 ml +R2 1 x 20 ml

Notas

- Por favor, consulte a bula do kit de Colinesterase FS Diasys para informações detalhadas do teste como segue:
Relevância Clínica
Método e Princípio
Composição e Estabilidade dos Reagentes. Amostras.
Calibradores e Controles
Características e Desempenho relativos à:
Faixa de Medição
Especificidade/ Interferentes
Sensibilidade/limite de Detecção
Precisão (Reprodutibilidade, Repetibilidade).
Comparação de Métodos
Valores de Referência
Literature
- A estabilidade do reagente no equipamento é de ao menos um mês se a contaminação e evaporação forem evitadas.
- Produzido por: DiaSys Diagnostic Systems GmbH & Co.KG Alte Strasse 9, 65558 Holzheim, Germany.
- Importado e Distribuído por: BioSys Ltda.
SAC: + 21 3907-2534
sac@biosys.com.br
www.biosys.com.br

* deve ser validado pelo usuário.

Inserido pelo usuário.

Lp(a) 21 FS

ADVIA 2400

Cat. No 1 7139.....

Notes

- Please refer to the package insert for Lp(a) 21 FS for detailed information about the test on the following:
Clinical Relevance, Method and Principle, Composition and Stability of the Reagents, Specimens, Calibrators and Controls, Performance Characteristics regarding Measuring Range / Specificity/Interferences / Sensitivity/Limit of Detection / Precision (Reproducibility, Repeatability) / Method Comparison / Reference Ranges / Literature
- The stability of the reagent on board the analyser is at least one month provided that contamination and evaporation are avoided.
- Manufactured by: DiaSys Diagnostic Systems GmbH
Alte Strasse 9, 65558 Holzheim, Germany.

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Analytical Parameter	
R1 volume	100
R2 volume	50
R1 dilute vol	0
R2 dilute vol	0
Sample Vol (Serum)	13
Dil. Sample Vol (Serum)	30
Diluent Vol (Serum)	120
Diluent Pos	#
Diluent Type (Serum)	Standard
Reaction time	10
Reagent 1 stir	Weak
Reagent 1 stir	Weak
Sub Parameters	
Item Name	Lp(a)
Digit	1
Wavelengths (main/sub)	700 / 0
Method	EPA
Cal Type	MSTD
Quality Judge	Not Do
Rerun Conditions	
Sample Vol (Serum) (Hi/Lo)	0 / 20
Dil. Sample Vol (Serum) (Hi/Lo)	0 / 26
Diluent Vol (Serum) (Hi/Lo)	0 / 50
Diluent Pos (Serum) (Hi/Lo)	# / #
Diluent type (Serum) (Hi/Lo)	None/Special
Standard Ranges	
BLK (H/L)	9.9999/-9.9999
STD (H/L)	9.9999/-9.9999
FV	*
Abnormal (Serum) (Hi/Lo)	30/0
Calculation parameters	
Main DET. P l - m - n	0 - 41 - 42
Sub DET. P p - r	23 - 23
ABS Limit	0.003
Delta	15
AG. XS type	Not do
AG. XS limit	0.300
AG. XS dir	Upper
Judge limit	9.999
Main DET. P m - n	0 - 0
Sub DET. P p - r	0 - 0
Calculation parameters/Reac Rate	
Cykle	3
Factor	3
Reaction Type	Inc
E2 Corre	Do
Blank (Hi/Lo)	9.999/-9.999
Sample (Hi/Lo)	9.999/-9.999
Check D. P. l	0
Calculation parameters/Reac Rate	
Rerun ABS (Hi/Lo)	9.999/-9.9999
Calculation parameters/Endpoint	
ReunABS (Hi/Lo)	9.999/-9.999

Rerun conditions	
Flag (*)	With mark, no rerun
ABS. (U)	With mark, no rerun
ABS. (D)	With mark, no rerun
ABS. Limit (u)	With mark, no rerun
ABS. Limit (d)	With mark, no rerun
Cuvette blank (N)	With mark, no rerun
Abnormal value (H)	With mark, no rerun
Abnormal value (L)	With mark, no rerun
Normal value (h)	With mark, no rerun
Normal value (l)	With mark, no rerun
Reagent Shortage (r)	With mark, no rerun
Overflow	With mark, no rerun
Safety (S)	With mark, no rerun
AG.XS (P)	With mark, no rerun
No points (n)	With mark, no rerun
Calibration (C)	With mark, no rerun
Rerun (R)	With mark, no rerun
Normal Value	
All Ranges	# / #
Real Time Correction Formula	
Serum Fomule	
Factor a	0.000
Factor b	0.000
Factor c	0.000
Factor d	0.000
Multi Standard	
Formula	Spline
Axis Convert	No Convert
FV 1	#
FV 2	#
FV 3	#
FV 4	#
FV 5	#
Dilute Method	No Dilution
STD BLK (H/L)	9.999/-9.999
STD 1 (H/L)	9.999/-9.999
STD 2 (H/L)	9.999/-9.999
STD 3 (H/L)	9.999/-9.999
STD 4 (H/L)	9.999/-9.999
STD 5 (H/L)	9.999/-9.999
Flagging Ranges	
All Ranges	# / #
IMA/Blank	
Calib. Set a (u/d)	5 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	0 / 0
Factor d (u/d)	1.500 / 0.200
Auto Set (u/d)	Not do / Not do
IMA/Sample	
Calib. Set a (u/d)	5 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	42 / 42
Factor d (u/d)	0.950 / 0.000
Auto Set (u/d)	Not do / Not do
IMA/AG.XS	

Input by the User

* To be validated by the User

Calib. Set a (u/d)	5
D.P. Set l (u/d)	42
D.P. Set m (u/d)	42
Factor d (u/d)	1.100
Auto Set (u/d)	Not do

APLICAÇÕES Advia 2400

BD DIASYS

Analytical conditions			
R1 volume	80.00	Sub Param. 46	1 Up Down
R2e volume	0.00	Sub-analy-conditions	
R3 volume	20.00	Name	BD
		Digits	2
R1 Extra vol		H-wave.L.	545nm
R2 Extra vol		S-wave.L.	658nm
R3 Extra vol		Anal.mthd	EPA
R1 diluent vol	0.00	Calc.mthd	STD
R2e diluent vol	0.00	Quali.judg	Not do
R3 diluent vol	0.00		
Sample Vol(S)	8,0		
Sample vol (U)	8,0		
Reagent 1 stir	Weak		
Reagent 2e stir	Weak		
Reagent 2 stir	Weak		
Reaction Time	10 min.		
Analysis item			
Condition setting (M)			

Standards setting			
FV	***	BLK-L	-9.999 STD H -9.999
		BLK-H	9.9999 STD L 9.9999
Multi-STD Setting			
Error judge rare			

Calculation method setting			
M-DET.P.1	0	S-DETP.p.	0
M-DET.P.m	41	S-DET.P.r	0
M-DET.P.n	42		
Check D.P.l	0		
Limit value	0.003		
Variance	10.0		
Prozone			
Prozone form	None		
Prozone limit	9.999		
Prozone judge	Upper limit		
Judge limit	9.999		
M-DET.P.m	0	S-DET.P.p	0
M-DET.P.n	0	S-DET.P.r	0

Reaction rate method	
Reac.typ	Inc
Cycle	2
Factor	2.0
E2 corre	Not do
Blank(μ)	9.9999
Blank(d)	-9.9999
Sample(μ)	9.9999
Sample (d)	9.9999

* Endpoint method	
Re.absorb(μ)	9.9999
Re.absorb(d)	-9.9999

IMA setting	
Setting	
Allowance	

Metodologia: Fotométrico – DCA
Valor de Referência: < 0,2 mg/dL

Linearidade: 10

Apresentação: 5 x 20 mL
 1 x 25 mL

Rendimento: 740 testes

APLICAÇÕES Advia 2400

BT DIASYS

Analytical conditions			
R1 volume	80.00	Sub Param. 46	1 Up Down
R2e volume	0.00	Sub-analy-conditions	
R3 volume	20.00	Name	BT
		Digits	2
R1 Extra vol		H-wave.L.	545nm
R2 Extra vol		S-wave.L.	658nm
R3 Extra vol		Anal.mthd	EPA
R1 diluent vol	0.00	Calc.mthd	STD
R2e diluent vol	0.00	Quali.judg	Not do
R3 diluent vol	0.00		
Sample Vol(S)	2,0		
Sample vol (U)	2,0		
Reagent 1 stir	Weak		
Reagent 2e stir	Weak		
Reagent 2 stir	Weak		
Reaction Time	10 min.		
Analysis item			
Condition setting (M)			

Standards setting			
FV	***	BLK-L	-9.999 STD H -9.999
		BLK-H	9.9999 STD L 9.9999
Multi-STD Setting			
Error judge rare			

Calculation method setting			
M-DET.P.1	0	S-DETP.p.	0
M-DET.P.m	40	S-DET.P.r	0
M-DET.P.n	42		
Check D.P.l	0		
Limit value	0.003		
Variance	10.0		
Prozone			
Prozone form	None		
Prozone limit	9.999		
Prozone judge	Upper limit		
Judge limit	9.999		
M-DET.P.m	0	S-DET.P.p	0
M-DET.P.n	0	S-DET.P.r	0

Reaction rate method	
Reac.typ	Inc
Cycle	2
Factor	2.0
E2 corre	Not do
Blank(μ)	9.9999
Blank(d)	-9.9999
Sample(μ)	9.9999
Sample (d)	-9.9999

* Endpoint method	
Re.absorb(μ)	9.9999
Re.absorb(d)	-9.9999

IMA setting	
Setting	
Allowance	

Metodologia: Fotométrico – DCA
Valor de Referência: 0,1 – 1,2 mg/dL

Linearidade: 30 mg/dL

Apresentação: 5 x 20 mL
 1 x 25 mL

Rendimento 740 testes

RHEUMATOID FACTOR FS

ADVIA 2400

Cat. No 1 7022.....

Notes

- Please refer to the package insert for Rheumatoid Factor FS for detailed information about the test on the following: Clinical Relevance, Method and Principle, Composition and Stability of the Reagents, Specimens, Calibrators and Controls, Performance Characteristics regarding Measuring Range / Specificity/Interferences / Sensitivity/Limit of Detection / Precision (Reproducibility, Repeatability) / Method Comparison / Reference Ranges / Literature
- The stability of the reagent on board the analyser is at least one month provided that contamination and evaporation are avoided.
- Manufactured by: DiaSys Diagnostic Systems GmbH
Alte Strasse 9, 65558 Holzheim, Germany.

****This application proposal is for guidelines only. To avoid misinterpretation measured results have to be validated and assessed with caution**

Analytical Parameter	
R1 volume	80
R2 volume	16
R1 dilute vol	0
R2 dilute vol	0
Sample Vol (Serum)	24
Dil. Sample Vol (Serum)	30
Diluent Vol (Serum)	120
Diluent Pos	#
Diluent Type (Serum)	Standard
Reaction time	10
Reagent 1 stir	Weak
Reagent 1 stir	Weak
Sub Parameters	
Item Name	RF
Digit	1
Wavelengths (main/sub)	340/694
Method	EPA
Cal Type	MSTD
Quality Judge	Not Do
Rerun Conditions	0,000
Sample Vol (Serum) (Hi/Lo)	0 / 20
Dil. Sample Vol (Serum) (Hi/Lo)	0 / 24
Diluent Vol (Serum) (Hi/Lo)	0 / 50
Diluent Pos (Serum) (Hi/Lo)	# / #
Diluent type (Serum) (Hi/Lo)	None/Special
Standard Ranges	
BLK (H/L)	9.9999/-9.9999
STD (H/L)	9.9999/-9.9999
FV	*
Abnormal (Serum) (Hi/Lo)	10/0
Calculation parameters	
Main DET. P - m - n	0 - 41 - 42
Sub DET. P p - r	17 - 18
ABS Limit	0.003
Delta	15
AG. XS type	Not do
AG. XS limit	0.300
AG. XS dir	Upper
Judge limit	9.999
Main DET. P m - n	0 - 0
Sub DET. P p - r	0 - 0
Calculation parameters/Reac Rate	
Cykle	3
Factor	3
Reaction Type	Inc
E2 Corre	Do
Blank (Hi/Lo)	9.999/-9.999
Sample (Hi/Lo)	9.999/-9.999
Check D. P. I	0
Calculation parameters/Reac Rate	
Rerun ABS (Hi/Lo)	9.999/-9.9999
Calculation parameters/Endpoint	
ReunABS (Hi/Lo)	9.999/-9.999

Rerun conditions	
Flag (*)	With mark, no rerun
ABS. (U)	With mark, no rerun
ABS. (D)	With mark, no rerun
ABS. Limit (u)	With mark, no rerun
ABS. Limit (d)	With mark, no rerun
Cuvette blank (N)	With mark, no rerun
Abnormal value (H)	With mark, no rerun
Abnormal value (L)	With mark, no rerun
Normal value (h)	With mark, no rerun
Normal value (l)	With mark, no rerun
Reagent Shortage (r)	With mark, no rerun
Overflow	With mark, no rerun
Safety (S)	With mark, no rerun
AG.XS (P)	With mark, no rerun
No points (n)	With mark, no rerun
Calibration (C)	With mark, no rerun
Rerun (R)	With mark, no rerun
Normal Value	
All Ranges	# / #
Real Time Correction Formula	
Serum Fomule	
Factor a	0.000
Factor b	0.000
Factor c	0.000
Factor d	0.000
Multi Standard	
Formula	Logit Log 3
Axis Convert	No Convert
FV 1	44.0
FV 2	88.0
FV 3	175.0
FV 4	350.0
FV 5	700.0
Dilute Method	No Dilution
STD BLK (H/L)	9.999/-9.999
STD 1 (H/L)	9.999/-9.999
STD 2 (H/L)	9.999/-9.999
STD 3 (H/L)	9.999/-9.999
STD 4 (H/L)	9.999/-9.999
STD 5 (H/L)	9.999/-9.999
Flagging Ranges	
All Ranges	# / #
IMA/Blank	
Calib. Set a (u/d)	5 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	0 / 0
Factor d (u/d)	1.500 / 0.200
Auto Set (u/d)	Not do / Not do
IMA/Sample	
Calib. Set a (u/d)	5 / 0
D.P. Set l (u/d)	42 / 42
D.P. Set m (u/d)	42 / 42
Factor d (u/d)	0.950 / 0.000
Auto Set (u/d)	Not do / Not do
IMA/AG.XS	

Input by the User

* To be validated by the User

Calib. Set a (u/d)	5
D.P. Set l (u/d)	42
D.P. Set m (u/d)	42
Factor d (u/d)	1.100
Auto Set (u/d)	Not do