## Количественное определение Д-димеров (DDi)

Для количественного определения Д-димеров на автоматических коагулометрах Instrumentation Laboratory используются наборы реагентов РеДимер-тест (синий), кат № Д-3/3, Д-3/4. В первую очередь, необходимо запрограммировать новый тест в соответствии со следующими рекомендациями:

Заходим в меню Setup → Tests → View/Define

Выбираем тест **D-dimer** и нажимаем на кнопку **Copy test**. В появившемся окне заполняем соответствующие поля (наименование теста, который должен быть скопирован, название теста, который будет создан, уникальный номер теста и т д) и нажимаем на зелёную галочку.

Выбираем из списка новый тест (если тест не виден в списке нажать на кнопку Show disabled tests, затем выбрать соответствующий тест и нажать Enable/disable). Затем войти в тест, выбрать меню Calibration: Loading Setup и запрограммировать шаги в соответствии с информацией, представленной на картинках (добавление шагов осуществляется

соответствующей кнопкой



ady	User: Admin	21.12.2021 - 14:29	Rev 03.01.04
	Calibration Diagnost	Setup Utility	
est Details			
TEST ID DD N	C TEST CODE	878 CALIBRATION MODE Dedica	iled 💽
EXTENDED TEST NAME	DD N C	IMPORT CALIBRATION None	
TEST CODE FOR HOST	878 TEST REVISION	1.10 IMPORT RAW None	
Shaw Corre	cted Res. Units Norm. Rang offset 0.000 - 1.70 & Abs ng/mL 0.000 - 150.0	Test Range         Scale Range           0.000 - 2.000         0.000 - 10.000           0.000 - 2.000         0.000 - 99.000           0.000 - 2000.0         0.000 - 9999.0	nges
4		•	// ×
Analysis Loading Setup	Calibration: Loading Setup	Acquisition: Calculation: Setup Setup	
	60		<u> .</u>

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Добавьте новый шаг загрузки. Выберите "Opt. Ref."

eady		User	Admin	21	.12.2021	- 14.31	Rev	03.01.04
		libration	Diagnostic	Setup	Utility			
alibration	n: Loading Si	etup						
TEST ID	DDNc	EMPT	CUPS ON OUTE	R RING STAR R	TING	CALIBRA	TES	POINTS
INDEX	SCOPE		SAMPLE LINE			REAGENT LIN		Couble Sample
1	OR		Factor Dil					
2	OR		Factor Dil				*	
3	Std 2		Cal Plasm >					-
4	Std 3		Cal Plasm >					Materials
5	Std 4		Cal Plasm >					Check
8	Std 2, Std 3		DD Buffer					1
7	Std 1		Cal Plasm, DI	D Buffer		DD Latex		
8	Std 2		Prep. cup			DD Latex		
9	Std 3		Prep. cup			DD Latex		
10	Std 4		Prep. cup			DD Latex	¥	×
4.4	Flord .		Literahima Fi			Watershine Pl	-	~
4						•		
5	Y	4	1000	Cia	aning	Reagent		-
				Cito	anning	Priming		$\checkmark$
-	-							
								1
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Шаг 1:

Ready		User:	Admin	21	.12.20	21 - 14:32	Rev	03.01.	04
		Calibration	Diagnostic	Setup	Utility				
Step Se	tup								
			POSSIBL	E SCOPE			SCO	PE	
TEST	D	DD N c	Ref				Opt.		A.
			Std 1						
STEPA	NUMBER	1	Std 3						1000
			Std 4	10.00		-			1000
			Std 5			×			1000
			All	1					
CAND	CE LINE		-		-	_		Intermedi	
SAMP	LELINE	LUADING TTPE	No dilution	1		Parameters	I	Rinse	dit.
DEAG	CALL UNIT			1	-		1 10		-
REAG	EN LUNE	LUADING TTPE	No loading				E E	Wash- R.	
			SAMPLE	REAGENT					
WAS	HING BETW	EEN LOADING	0	0	TIMING	CONSTRAINT		_	
WAS	HING AT ST	EP COMPLETION			None			-	() s
MIXIN	G								
× R	amo	INTER-RAMP	CEN	TRIFUGATION	Ē	2	4		0
1000		INTERVAL (5)	TIM	E (s)		3	×		/
0									
Sec.	I BEST	0			31	Contraction of the local division of the loc	1 Start	The second second	Shar 1
A Designation	I Deside					West-Mil			Contraction of the

.cuuy	User	Admin 2	1.12.2021 - 14:32 Re	v 03.01.04
	Calibration	Diagnostic Setup	<b>夏</b> 1前ty	
Step Setup Parame	eters			
TEST ID DD N	c	STEP NUMBER	1 FLUIDIC LINE	AMPLE
NO DILUTION		IN LINE DILUT	ION	
	actor Dil	DILUENT	VOLU	ME (µL)
		LIQUID ID		
VOLUME (JLL)	80.0	DILUTED	VOLUN	(E (µL)
		LIQUID ID		
IN-CUP DILUTION				
IN-CUP DILUTION		VOLUME (µL)	WASHING	
IN-CUP DILUTION PRE-DISPENSED LIQUID ID DILUENT		VOLUME (µL)	WASHING EMPTY CUP ON	
IN-CUP DILUTION PRE-DISPENSED LIQUID ID DILUENT LIQUID ID		VOLUME (µL)	WASHING EMPTY CUP ON	×
IN-CUP DILUTION PRE-DISPENSED LIQUID ID DILUENT LIQUID ID DILUTED LIQUID ID		VOLUME (µL) VOLUME (µL) VOLUME (µL)	WASHING EMPTY CUP ON	×
IN-CUP DILUTION PRE-DISPENSED LIQUID ID DILUENT LIQUID ID DILUTED LIQUID ID		VOLUME (µL) VOLUME (µL) VOLUME (µL)	WASHING EMPTY CUP ON	×
IN-CUP DILUTION PRE-DISPENSED LIQUID ID DILUENT LIQUID ID DILUTED LIQUID ID		VOLUME (µL) VOLUME (µL) VOLUME (µL) REPLICATES No.	WASHING EMPTY CUP ON	×

#### Шаг 2:

Скопируйте последний шаг загрузки, используя кнопку для копирования шага; или вручную добавьте другой шаг загрузки, используя те же настройки



Ready	User:	Admin	21.12.20	121 - 14:32	Rev 03.01.04
Analysis QC	Calibration	Diagnostic	Setup Utilit		
Step Setup					
-		POSSIBL	E SCOPE		SCOPE
TESTID	DD N c	Ref	*		O(L.R/C
STEP NUMBER	2	Std 1 Std 2 Std 3 Std 4	Ē	->	
		Std 6 All	-	X	-
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	Rinse
REAGENT LINE	LOADING TYPE	No loading		Purplisters	🗵 Wash- R
WASHING BET	WEEN LOADING	SAMPLE 0	REAGENT 0 TIMINO 1 None	GCONSTRAINT	<b>•</b> • • •
MDCING	INTER-RAMP INTERVAL (s)	CE TIM	NTRIFUGATION		× ✓
	60				3

	User: Admin	21.12.2	021 - 14:30 Re	v 03.01.04
	Calibration Diagnosti	c <u>S</u> etup Utilit		
tep Setup Paramet	ers			
TEST ID DD N C	STEP NU	IMBER 2		DAMPLE
NO DILUTION		IN LINE DILUTION		The second designed
LIQUED ID Fa	ctor Di	DILUENT LIQUID ID	VOLU	ME (µL.)
VOLUME (µL)	80.0	DILUTED LIQUID ID	VOLU	ME (JLL)
IN-CUP DEJUTION		VOLUME (µL.)	WASHING	-
DILUENT LIQUID ID		VOLUME (uL)	EMPTY CUP ON	×
DILUTED LIQUID ID		VOLUME (pl.)	E.	~
	REPLIC	ATES No	-	
TELEVISION INCOME	601			A
Jar 3:			$-\Pi($	)

На этом этапе прибор настраивается на выполнение разведений калибратора D-димера для калибровочной кривой. Создаются три этапа загрузки, начиная со второй точки калибровки на кривой. Обратите внимание, что между каждым шагом загрузки существуют незначительные различия. Каждый шаг должен быть введен корректно.

Создайте новый шаг загрузки. Выберите "Std 2" путём переноса данного значения из левого столбца в правый нажатием на синюю стрелку.

Ready	User:	Admin	21.12	.2021 - 14:33	Rev 03.01	.04
	Calibration	Diagnostic	Setup U	tility		
Step Setup				Sec. 1		
TEST ID STEP NUMBER	DD N C	POSSIBLE Ref Std 1 Std 3 Std 4 Std 5 Std 6 Al	SCOPE	×	SCOPE EN12	
SAMPLE LINE	LOADING TYPE	In-cup dilution	¥	Parameters	E Interme Rinse	diate
REAGENT LINE	LOADING TYPE	No lisading		Purintaitant	Wash- F	2
WASHING BETW WASHING AT S	VEEN LOADING	SAMPLE	REAGENT TI	MING CONSTRAINT		0 *
MDXING	INTER-RAMP INTERVAL (s)	CENT	REUGATION (s)		×	I
1000	6.00		2			
			E	H	A	

Ready	User: Adr	nin 21	.12.2021 - 14:33	Rev 03.01.04
Analysis QC	Calibration Diag	nostic Setup	Utility	
Step Setup Parame	eters			
TEST ID DD N	c STE	P NUMBER	3 FLUIDIC LINE	SAMPLE
NO DILUTION		IN LINE DILUTI	N	
LIQUID ID		DILUENT LIQUID ID		VOLUME (µL)
		DILUTED LIQUID ID		VOLUME (µL)
IN-CUP DILUTION				
PRE-DISPENSED	Factor Dil	VOLUME (µL)	110.0 WASHING	T.
DILUENT LIQUID ID	Factor Dil	VOLUME (µL)	10.0 EMPTY CUP O	N
DILUTED LIQUID ID	Cal Plasm	VOLUME (μL)	110.0 🗵 Inner Ring	
	RE	PLICATES No.	1 Outer Ring	
	60			9

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#### Шаг 4:

Создайте новый шаг загрузки. Выберите "Std 3".

Ready	User:	Admin	21.12.2	2021 - 14:33	Rev 03.01.04
	Calibration	Diagnostic	<u>S</u> etup <u>U</u> til	îty	
Step Setup					
TEST ID STEP NUMBER	DD N c	POSSIBLE Opt. Ref. Ref. Std 1 Std 2 Std 2 Std 4 Std 5 Std 6 All	SCOPE		SCOPE
SAMPLE LINE	LOADING TYPE	In-cup dilution	T	Parameters	Intermediate Rinse
REAGENT LINE	LOADING TYPE	No loading		Parameters	🗵 Wash- R.
WASHING BETWE WASHING AT STI	EEN LOADING EP COMPLETION	SAMPLE 1 3	REAGENT 1 None	NG CONSTRAINT	<b>0</b> s
MIXING Ramp	NTER-RAMP NTERVAL (s)	CEN TIME	TRIFUGATION (5)		×
	2				

Ready	User: Admin	21.12.20	21 - 14:33 R	ev 03.01.04 🥠
	Calibration Diagnostic	Setup Utility		
Step Setup Parame	ters	and the second se		
TEST ID DD N C	STEP NUME	BER 4	FLUIDIC LINE	SAMPLE
NO DILUTION		N LINE DILUTION		
		LUENT QUID ID	VOL	UME (µL)
VOLUME (pl.)		LUTED QUID ID	VOL	UME (µL)
IN-CUP DILUTION	Tester Dil 🖉 🕅	/OLUME (uL)	WACHING	
LIQUID ID	F DE LA EN	110	- Transie	
LIQUID ID	Factor Dil	/OLUME (µL) 70.	EMPTY CUP ON	X
DILUTED LIQUID ID	Cal Plasm	VOLUME (µL.) 60.	0 😽 Inner Ring	
	REPLICAT	TES No.	1 Outer Ring	$\checkmark$
				<u>.</u>

Шаг 5:

Создайте новый шаг загрузки. Выберите "Std 4".

Ready	User:	Admin	21.12.2021 - 14:33	Rev 03.01.04
	Calibration	Diagnostic	<u>Setup</u> tility	
Step Setup			LINE THE REAL PROPERTY OF	
TEST ID	DD N c 5	POSSIBLE S Opt. Ref. Std 1 Std 2 Std 3 Std 5 Std 6 All	SCOPE	SCOPE
SAMPLE LINE	LOADING TYPE	in-cup dilution	Parameters	Intermediate Rinse
REAGENT LINE	LOADING TYPE	No loading	Parameters	🗵 Wash- R.
WASHING BETWEEN WASHING AT STEP	N LOADING	SAMPLE 1 3	REAGENT 1 None 3	<b>•</b> 0 s
	ER-RAMP ERVAL (s)	CENTR TIME (s	RIFUGATION	×
E 100	6.0	6		

nalvais DC	Calibration Diagr	Setur	Inity	NEV 03.01.04
ep Setup Parame	ters	erre getop	Quarty	
TEST ID DO N C	SIL	P NUMBER	5 FLORDIC LINE	SAMPLE
NO DEJUTION		IN LINE DILUT	ION	
LIQUID ID		DILUENT LIQUID ID		VOLUME (LL)
VOLUME (pl.)		DILUTED LIQUID ID		VOLUME (pl.)
IN-CUP DILUTION				-
PRE-DISPENSED	Factor Dil	VOLUME (IIL)	118.0 WASHING	1
DILUENT LIQUID ID	Factor Dil	VOLUME (JLL)	100.0 EMPTY CUP O	N
DILUTED LIQUID ID	Cal Plasm	VOLUME (μL)	30 0 🕅 Immer Ring	
	RE	PLICATES No.	1 Outer Ring	
CONT NEWS IN		PLICATES No.	T Outer Ring	

Шаг 6:

21.12.2021 - 14:33 Setup Utility POSSIBLE SCOPE SCOPE TEST ID DD N c Opt Ref. -Ref Std 1 STEP NUMBER 6 Std 6 AI X ¥ × Intermediate SAMPLE LINE LOADING TYPE No dilution Parameters Rinse REAGENT LINE LOADING TYPE No loading -Wash-R SAMPLE REAGENT WASHING BETWEEN LOADING TIMING CONSTRAINT None -WASHING AT STEP COMPLETION MIXING INTER-RAMP CENTRIFUGATION Ramp INTERVAL (S) TIME (s)

Выберите Std 2	, Std 3, Std 4 для	области действия э	того шага.
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alysis QC Calibration	i <u>D</u> iagnostic <u>Setup</u>	Utility	
EST ID DD N c	STEP NUMBER	6 FLUIDIC LINE SAMPLE	
NO DELUTION LIQUID ID DD Buffer VOLUME (LL) 188.0	IN LINE DILUTED	VOLUME (µL)	
IN-CUP DILUTION PRE-DISPENSED	VOLUME (IL)	WASHING	
DILUENT LIQUID ID DILUTED LIQUID ID	VOLUME (µL)	EMPTY CUP ON	
	REPLICATES No.		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			



#### Выберите Std 1.

#### Выберите "in line dilution" для SAMPLE LINE

Ready		User:	Admin	21.	12.2021 - 14:33	Rev 03.01	04
		Calibration	Diagnostic	Setup	Utility		
Step Setu	p				The second		
		-	POSSIBLE	SCOPE		SCOPE	and the second second
TESTID		DD N c	Cot Ref	-			
STEP NU	MBER	7	Std 2		$\rightarrow$		
			Std 3 Std 4				
			Std 5	10.0	×		100
			Al				
				1 1000			
SAMPLE	LINE	LOADING TYPE	In line dilution	-	Parameters	intermed	fiate
DEACEN	TIME					Rinse	
REAGEN	LINE	LOADING TYPE	No dilution	×	Parameters	📧 Wash- R	
WASHIN	GRETW	EN LOADING	SAMPLE	REAGENT	LINING CONSTRAINT		
	G AT OT				one		0
	O AT 511	EP COMPLETION		1			
MIXING						-	1000
Ram	p i	NTERVAL (s)	CENT TIME (	RIFUGATION (s)		X	1
-				NORM .			-
		0 000					10000
							Children of the

Ready	User:	Admin	21.12.203	21 - 14:34	Rev 03.	01.04
Analysis QC		Diagnostic Setu	p Utility			
Step Setup Pa	rameters					
TEST ID	DD N c	STEP NUMBER	7	FLUIDIC LINE	SAMPLE	
NO DILUTION		IN LINE DIL	UTION			
LIQUID ID		DILUENT LIQUID ID	DD Buf	fer 🖉	VOLUME (LL)	180.0
VOLUME (µL)	-	DILUTED LIQUID ID	Cal Plat	sm 💌	VOLUME (ILL)	20.0
IN-CUP DILUTI	0N					
PRE-DISPENSE	30	VOLUME (µ	L)	WASHING		
DILUENT		VOLUME (µ	L)	EMPTY CUP O	N	×
DILUTED LIQUID ID		VOLUME (µ	L)			~
		REPLICATES No		-		~
122	60					300

Выберите "No dilution" для REAGENT LINE

Abadysis QC Calibration Diagnostic Setup Utility     Step Setup     TEST ID DD N c     Step Number 7     Stady Stady     Stady Stady     Step Number 7     Stady Stady	Ready	User:	Admin	21,12,202	1 - 14:33	Rev 03.01.04	1
Step Setup       POSSIBLE SCOPE       SCOPE         Step NUMBER       Std 2       Std 2         Std 3       Std 4       Std 5         Std 6       A1       X         SAMPLE LINE       LOADING TYPE       In line dilution         REAGENT LINE       LOADING TYPE       In line dilution         WASHING BETWEEN LOADING       1       1         WASHING AT STEP COMPLETION       1       1         MIXING       INTER-RAMP       CENTRIFUGATION         INTER-RAMP       CENTRIFUGATION       X		Calibration	Diagnostic	Setup Utility			
TEST ID DD N c   STEP NUMBER 7   Std 2   Std 3   Std 4   Std 5   Std 6   Al     Parameters   Intermediate   Readent Line   LOADING TYPE   In line dilution   Parameters   Image: Std 4   Std 6   Al     Parameters   Image: Std 6   Al     Parameters   Image: Std 7   Image: Std 7   Std 8   Al     Parameters   Image: Std 7   Image: Std 7 <	Step Setup						
SAMPLE LINE LOADING TYPE   REAGENT LINE LOADING TYPE   No dilution   Parameters   Parameters   WASHING BET WEEN LOADING   WASHING AT STEP COMPLETION   1   1   MIXING   Ramp   INTER-RAMP	TEST ID STEP NUMBER	DD N c	POSSIBLE S Opt Ref Ref. Std 2 Std 3 Std 4 Std 5 Std 6 All	COPE	~>	SCOPE Start	*
REAGENT LINE LOADING TYPE No dilution Parameters Wash-R. WASHING BET WEEN LOADING SAMPLE REAGENT TIMING CONSTRAINT WASHING AT STEP COMPLETION 1 None S S MIXING Ramp INTER-RAMP INTERVAL (5) CENTRIFUGATION INTERVAL (5) TIME (5)	SAMPLE LINE	LOADING TYPE	In line dilution	•	Parameters	Intermediate	
WASHING BETWEEN LOADING     SAMPLE     REAGENT     TIMING CONSTRAINT       WASHING AT STEP COMPLETION     1     1     None     Image: Constraint       MIXING     INTER-RAMP     CENTRIFUGATION     Image: Centrifugation     Image: Centrifugation       INTERVAL (s)     TIME (s)     Image: Centrifugation     Image: Centrifugation	REAGENT LINE	LOADING TYPE	No dilution		arameters	N Wash- R.	
MIXING Ramp INTER-RAMP CENTRIFUGATION INTERVAL (5) TIME (5)	WASHING BETW WASHING AT ST	VEEN LOADING	SAMPLE 1	REAGENT TIMING CC None	ONSTRAINT		5
		INTER-RAMP INTERVAL (s)	CENTR TIME (s	IFUGATION		× v	
		60					-

Ready	User:	Admin	21	12.2021	- 14:34	Rev (	03.01.04
	Calibration	Diagnostic	Setup	Utdity			
Step Setup Par	ameters						
TESTID	D.N.C	STEP NUMBE	R	7	FLUIDIC LINE	READ	ENT
NO DEUTION		IN		N			
LIQUID ID	DD Latex		UENT UID ID	[		VOLUME (p	ш) [
VOLUME (µL.)	80.0	DIL	uted UID ID			VOLUME (p	a l
IN-CUP DILUTI	ON						
PRE-DISPENSE	D	V V	DLUME (ILL)		WASHING	1	
DILUENT LIQUID ID		V	OLUME (JLL)		EMPTY CUP 0	N	×
DILUTED LIQUID ID		V	OLUME (µL)				
		REPLICATE	EG NO		Π		$\checkmark$
second acts	0						9.0

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# Instrumentation Laboratory ACL Elite Pro

Шаг 8:

Выберите Std 2.

Ready	User	Admin	21.12.2	021 - 14:34	Rev 03.01.04
	Calibration	Diagnostic	Setup Utilit	y	
Step Setup					
TEST ID STEP NUMBER	DD N c	POSSIBLE Opt Ref Ref Std 1 Std 3 Std 4 Std 5 Std 6 All	SCOPE	-> X	SCOPE
SAMPLE LINE REAGENT LINE	LOADING TYPE	No dilution	•	Parameters Parameters	Rinse
WASHING BETW WASHING AT ST	EEN LOADING	SAMPLE 1 1	REAGENT 1 1 None	G CONSTRAINT	<b>•</b> 0 s
	INTER-RAMP INTERVAL (S)	CEN	TRIFUGATION		×
133 BM					2

Ready User:	Admin 2	1.12.2021 - 14:34	Rev 03.01.04
Analysis QC <u>C</u> alibration	Diagnostic Setup	Utility	
Step Setup Parameters			
TEST ID DD N c	STEP NUMBER	8 FLUIDIC LINE	SAMPLE
NO DELUTION	IN LINE DILUTI	ON	
LIQUID ID Prep. cup	DILUENT LIQUID ID		VOLUME (ILL)
VOLUME (µL) 20.0	DILUTED LIQUID ID		VOLUME (µL)
IN-CUP DILUTION			
PRE-DISPENSED	VOLUME (µL)	WASHING	
DILUENT	VOLUME (µL)	EMPTY CUP ON	
	VOLUME (j.t.)		
	REPLICATES No.		
			0

Ready	User:	Admin	21.	12.2021 - 14:34	Rev 03.01.04
	Calibration	Diagnostic	Setup	Utility	
Step Setup					
		POSSIBL	SCOPE		SCOPE
TESTID	DD N c	Opt. Ref		-	Std 2
STEP NUMBER	8	Std 1 Std 3 Std 4 Std 5			
		Std 6 All			-
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	intermediate Rinse
REAGENT LINE	LOADING TYPE	No dilution		Parameters	🕅 Wash- R.
WASHING BET	WEEN LOADING	SAMPLE	REAGENT	TIMING CONSTRAINT	<b>X</b> 8 5
MIXING Ramp	INTER-RAMP INTERVAL (5)	CEN TIM	ITRIFUGATION E (s)		×
<b>E</b>	60				

leady	User:	Admin	21.12.202	1 - 14:34	Rev 0	3.01.04
	libration	Diagnostic Set	tup Utility.			
tep Setup Paramete	rs	100 C				
TEST ID DD N t		STEP NUMBER	8	FLUIDIC LINE	REAGE	NT
NO DILUTION		IN LINE D	ILUTION			
LIQUID ID DD I	atex	DILUENT LIQUID ID			VOLUME (µI	
VOLUME (µL)	80 0	DILUTED LIQUID ID			VOLUME (JAL	»
IN-CUP DILUTION PRE-DISPENSED		VOLUME	(µL)	WASHING		
LIQUID ID DILUENT LIQUID ID		VOLUME	(µL)	EMPTY CUP OF	4	×
DILUTED		VOLUME	(µL.)			
LIQUID ID	1		And Designation			
LIQUID ID		REPLICATES No				~
		REPLICATES No				-

Шаг 9:

### Выберите Std 3.

Ready	User:	Admin	21.	12.2021	- 14:35	Rev 0	3.01.04
Analysis QC	Calibration	Diagnostic	Setup	Utility			
Step Setup							
TEST ID STEP NUMBER	DD N C	POSSIBLE Ref Sta 1 Sta 2 Sta 4 Sta 5 Sta 6 All	SCOPE		→ ×	SCOPE	*
SAMPLE LINE	LOADING TYPE	No dilution	F		Parameters	×.	ntermediate
REAGENT LINE	LOADING TYPE	No dilution		3	Parameters		Wash- R.
WASHING BETWE	EN LOADING	SAMPLE 1 3	REAGENT	TIMING C None	ONSTRAINT		• 0 s
MEXING	TER-RAMP TERVAL (s)	CEN	ITRIFUGATION E (s)			×	<b>√</b>
<b>a</b>	20		00	<b>A</b>	K	22	

Ready	User:	Admin	21.12.20	21 - 14:35	Rev 03.	01.04
	Calibration	Diagnostic Setup	Utility			and the second s
Step Setup Para	ameters					
TEST ID	D N C	STEP NUMBER	9	FLUIDIC LINE	SAMPLE	
NO DILUTION		IN LINE DILU	TION			1000
LIQUID ID	Prep. cup	DILUENT LIQUID ID			VOLUME (µL)	
VOLUME (LL.)	20.0	DILUTED LIQUID ID	[		VOLUME (µL)	
IN-CUP DILUTION	N	VOLUME (jil	.)	WASHING		
DILUENT LIQUID ID		VOLUME (µ1	.)	EMPTY CUP	ON	×
DILUTED LIQUID ID		VOLUME (IL	.)			~
		REPLICATES No.	ſ	- El transmini		$\checkmark$
	60				15	9~

Ready	User:	Admin	21.	12.2021 - 14:35	Rev 03.01.04
Analysis QC	Calibration	Qiagnostic	Setup	Litility	
Step Setup		and the second second			
TEST ID STEP NUMBER	DD N c	POSSIBLI Ref Std 1 Std 2	E SCOPE		SCOPE
		510.4 Std 5 Std 6 All		X	
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	Rinse
REAGENT LINE	LOADING TYPE	No dilution		Parameters	🗵 Wash- R.
WASHING BETWE	EN LOADING	SAMPLE 1 3	REAGENT	TIMING CONSTRAINT None	<b>•</b> • • •
MIXING	NTER-RAMP NTERVAL (s)	CEN	TRIFUGATION E (s)		×
<b>A</b>	6.0				

Ready	User:	Admin	21.12.202	21 - 14:36	Rev 03.01.04
		Diagnostic Set	up Litety		
Step Setup Pa	rameters	100 C			
TEST ID	DD N c	STEP NUMBER	9	FLUIDIC LINE	REAGENT
NO DILUTION		IN LINE D	LUTION		
LIQUID ID	DD Latex	DILUENT			VOLUME (st.)
VOLUME Gal.	80.0	DILUTED LIQUID ID			
IN-CUP DILUT	ION ED	VOLUME (	μL)	WASHING	
LIQUID ID DILUENT LIQUID ID	_	VOLUME (	μ.)	EMPTY CUP ON	×
DILUTED LIQUID ID		VOLUME (	ut.)		
		REPLICATES No.			
	60				
			1	-	U

Шаг 10:

Выберите Std 4.

Ready		User:	Admin	21.	12.20	21 - 14:36	Rev 03.01.04
		Calibration	Diagnostic	Setup	Utility		
Step Setu	р						
TEST ID	NBER	DD N c	POSSIBLE Cut Ref Ref Std 1 Std 2 Std 3 Std 5 Std 6 Al	SCOPE		-> X	SCOPE
SAMPLE	LINE	LOADING TYPE	No dilution	•	]	Parameters	Rinse
REAGEN	TLINE	LOADING TYPE	No dilution			Parameters	Wash- R.
WASHIN	IG BETW	EEN LOADING	SAMPLE 1 3	PEACENT	TIMING	CONSTRAINT	<b>- - - - - -</b>
MEXING	p	INTER-RAMP	CEN TIME	TRIFUGATION (5)	ſ		×
	32	60			<b>X</b>		900 J

НПО

		Instrumer	itation La	porate	ory A	JL Elite I	-ro	
dy		User:	Admin	21	.12.202	1 - 14:36	Rev 03.01.	04
		Calibration	Diagnostic	Setup	Utility			
o Setu	ıp Parai	meters						
STID	00	N c	STEP NUMBER		10	FLUIDIC LINE	SAMPLE	

#### ۱., -4 41 ı.

NO DILUTION	DILUENT	VOLUME (µL)
VOLUME (µL.) 20.0	DILUTED LIQUID ID	VOLUME (µL)
IN-CUP DILUTION		
PRE-DISPENSED	VOLUME (µL)	WASHING
DILUENT LIQUEN	VOLUME (µL)	EMPTY CUP ON
DILUTED	VOLUME (µL)	
	REPLICATES No.	



Ready	User:	Admin	21.12.202	21 - 14:36	Rev 03.01.04
Analysis QC	Calibration	Diagnostic Setu	ip Utility		
Step Setup Param	eters				
TEST ID DD N	C	STEP NUMBER	10	FLUIDIC LINE	READENT
NO DILUTION		IN LINE DI	UTION		
ai giuqui	DD Latex	DILUENT			VOLUME (µL.)
VOLUME (µL.)	80.0	DILUTED LIQUID ID			VOLUME (µL)
IN-CUP DILUTION					
LIQUE ID	1	VOLUME (	u)	WASHING	
DILUENT LIQUID ID		VOLUME (	uL)	EMPTY CUP ON	×
DILUTED LIQUID ID		VOLUME ()	uL)	<b>D</b>	
		REPLICATES No.			
100 1001	60				2

ΉΠΟ

Шаг 11:

Выберите "Ref"

Ready		User:	Admin	21	12.202	1 - 14:36	Rev 0	3.01.04
Analysis	QC	Calibration	Diagnostic	Setup	Utility			
Step Setup	2							
TEST ID	ØER	DD N c	POSSIBL Cot Bar Sta 1 Sta 2 Sta 3 Sta 4 Sta 5 Sta 6 All	ESCOPE		-> X	SCOPE	*
SAMPLE	LINE	LOADING TYPE	No dilution		] [	Parameters		ermediate
REAGEN	TILINE	LOADING TYPE	No dilution			Parameters	× w	ish-R.
WASHIN	G BETW	TEEN LOADING	SAMPLE 0 1	REAGENT	TIMING C Delay at c	CONSTRAINT ompletion	•	10 s
	p	INTER-RAMP INTERVAL (s)	CEP TIM	NTRIFUGATIO	<b>۷</b> [		×	~
152	B	60						3

Установите Washing R. в обоих случаях.

leady		User	Admin	2	1.12.20	21 - 14:36	Rev	03.01.04
		Calibration	Diagnostic	Setup	Utility			
Step Setup	Para	meters						
TEST ID	DD	Nic	STEP NUM	IBER	11	FLUIDIC LINE	SAMP	1.E
NO DE UT	TION.			IN LINE DILUT	ION			
LIQUID ID	,	Washing R.		ILUENT IQUID ID			VOLUME (	ш)
VOLUME	(µL)	90.0	D	NLUTED IQUID ID			VOLUME (	ц.)
IN-CUP D PRE-DISP	LUTION			VOLUME (JLL)		WASHING		-
DILUENT				VOLUME (µL)		EMPTY CUP (	N	×
DILUTED	D			VOLUME (µL)				-
			REPLICA	TES No.		<u> </u>		~
EDI		6	71 11	100	2			9-
Concession of the local division of the loca		and the second s						7

Ready	User:	Admin	21.1	2.2021 - 14:36	Rev 03.01.04
	Calibration	Diagnostic	Setup	Utility	
Step Setup Param	eters				
TEST ID DD N	c	STEP NUMBER		11 FLUIDIC LINE	SAMPLE
NO DEUTION		IN LI	NE DILUTION		
LIQUID ID	Washing R.	DILUE			VOLUME (LL)
VOLUME (µL.)	90.0	DILUT			VOLUME (pl.)
IN-CUP DILUTION					
PRE-DISPENSED		VOLU	UME (µL)	WASHING	
DILUENT LIQUID ID		VOL	UME (µL)	EMPTY CUP (	N X
DILUTED LIQUID ID		VOL	UME (µL)		
		REPLICATES	No.	<u></u>	
	2				



Ready		User	Admin	21	.12.2021 - 14:	29 Rev	03.01.04
Analysis G		alibration	Diagnostic	Setup	Utility		
<b>Test Details</b>							
TEST ID	DD N c		TEST CODE	878 0	ALIBRATION MODE	Dedicated	*
EXTENDED TEST NAM	E DD	NC	1.00	II F	PORT CALIBRATION	None	
TEST COD FOR HOST	E	878 TE	T REVISION	1.10	IPORT RAW	None	-
Show	Corrected	Res. Units	Norm. Range	Test Range	Scale Range	Damage	
-		A Abs	0.000 - 1.700	0.000 - 2.000	0.000 - 99.000	Hanges	
~		ng/ml.	0.000 - 150.00	0.000 - 2000.0	0.000 - 9999.0		
					-		
•						-11	×
Analys Loading 5	is; Setup	Calibratic Loading Se	n A	cquisition. Setup	Calculation Setup		~
1000		2			2		

#### Настройки проведения теста (основной протокол)

Нажимаем из основного меню теста кнопку **Analysis: Loading Setup** и создаем шаги согласно схеме:

HIO

Rea	idy		User:	Admin	21	.12.2021	- 14:29	Rev	03.01.04
Ana			alibration	Diagnostic	Setup	Utility			
Ana	alysis: l	oading Se	etup		The second				
т	est ID	DD N c	EMPTY FROM F	CUPS ON OUTE POSITION NUMBE	R RING STAF		CALIB	RATION P	
	INDEX	SCOPE		SAMPLE LINE	2		REAGENT L	N	Double Samples
	1 2 3 4 5	OR OR Sample Sample Ref.		Factor Dil Factor Dil DD Buffer Plasma Washing R.			DD Latex Washing R	*	Materials Check
	•	2	-		Ck	saning	Reagent Priming	* *	×
	100		5			<b>Z</b> .			

Шаг 1:

leady	User:	Admin	21.12.20	21 - 14:29	Rev	03.01.04
	Calibration	Diagnostic	Setup Utility			
Step Setup						
TEST ID STEP NUMBER	DD N c	POSSIBL For Sample Sample AR AR AR AI	SCOPE	>	SCOPI	*
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	E	Intermediate Rinse
REAGENT LINE	LOADING TYPE	No loading	-	Contraction of the	E	Wash-R
WASHING BETW	VEEN LOADING	SAMPLE 0	REAGENT TIMING None	CONSTRAINT	1	
MDEHG	INTER-RAMP INTERVAL (s)	CEN TIM	ITREUGATION	3	×	
	20					
						1

Ready	User:	Admin	21.	12.2021	- 14:29	Rev	03.01.04
	Calibration	Diagnostic	Setup	Utdity			
Step Setup Paramet	ers						
TEST ID DD N c		STEP NUMB	ER	1 F	LUIDIC LINE	SAMP	LE
NO DILUTION		IN		N			
LIQUID ID Fa	ctor Dil	T DIL	UENT IUID ID	-		VOLUME (	L)
VOLUME (µL)	80.0	DIL	uted Iuid Id			VOLUME (µ	ы <u> </u>
IN-CUP DILUTION							
PRE-DISPENSED		v	DLUME (µL)		WASHING		
DILUENT LIQUID ID		vi	OLUME (µL)		EMPTY CUP O	N	x
DILUTED LIQUID ID		V	OLUME (µL)				
		REPLICATI	58 No.				~
3	20			2			4 9-

Шаг 2:



#### POSSIBLE SCOPE DDNC TEST ID Sample Samplea STEP NUMBER 2 AR AR<sub>a</sub> A X -LOADING TYPE Intermedi SAMPLE LINE No dilution Parameters Filmsat REAGENT LINE LOADING TYPE No loading -Wash-R SAMPLE REAGENT WASHING BETWEEN LOADING TIMING CONSTRAINT None \* WASHING AT STEP COMPLETION MOONG INTER RAMP CENTRIFUGATION 1 Hamp INTERVAL (D) TIME (5) 0 Admin TEST ID. DONE STEP NUMBER FLUIDIC LINE HAMPLE NODLUTION IN LINE DILUTION DILUENT VOLUME (ILL) actor Dil LIQUID ID \* LIQUID ID VOLUME (ILL) DILUTED VOLUME (LL) LIQUID ID IN-CUP DRUTION PRE-DISPENSED VOLUME (JL) WASHING LIQUED ID DRUENT VOLUME (pL) EMPTY CUP ON LIQUID ID DILUTED VOLUME (µL) LIQUED ID REPLICATES No. Шаг 3:

Ready		User:	Admin	21	.12.2021 - 14	1:31 Rev	03.01.04
Analysis		Calibration	Diagnostic	Setup	Utility		
Step Setup	2						
TEST ID	MBER	DD N c	POSSIBLE Cpt. Ref Ref Sample <sub>a</sub> AR AR <sub>a</sub> Al	SCOPE			
SAMPLE	LINE	LOADING TYPE	No dilution		Paramet	ters [	Intermediate Rinse
WASH	NG BETW	EEN LOADING	CAMPLE	PEACENT 1 3	TIMING CONSTRA None		Wash-R.
	np	INTER-RAMP INTERVAL (5)	CEN TIME	TRIFUGATION (S)		×	
120	15 A	20				1251	1

Ready		User	Admin	21.12.20	21 - 14:31	Rev 03.01.0	
		Galibration	Diagnostic \$	Setup <u>U</u> tilit	Y		
Step Setu	ip Parai	neters					
TEST ID	DD	Nc	STEP NUMBER	3	FLUIDIC LINE	SAMPLE	
NO DIL	UTION		IN LINE	DILUTION			
LIQUID	D	DD Buffer	DILUEN	T D		VOLUME (µL)	
		100.0	Clubic		State of the local division of the local div		
VOLON	er (fri.)	100.0	DILUTE	D		VOLUME (µL)	
INCOM	DEUTIO	N					1
PRE-D	ISPENSED		VOLUN	ΛE (μL)	WASHING		
DILUE	NT			AE (ILL)		N	
LIQUE	DID					×	
DILUT	DID		VOLUN	ME (ITT)			
			DEPLICATES N		E		1
					-		
and the second		0		5			1.00
Read and	1						1
⊔аг 4:							

Ready	User:	Admin	21.12.20	021 - 14:31	Rev 03.01.04
Analysis <u>Q</u> C	Calibration	Diagnostic	Setup Utilit	y.	
Step Setup					
TEST ID	DD N c	POSSIBLE Cpt Ref Ref Sample, AR AR, Al	SCOPE	*	SCOPE
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	Rinse
REAGENT LINE	LOADING TYPE	No dilution		Parameters	💌 Wash- R.
WASHING BETW WASHING AT ST	TEEN LOADING	CAMPLE 1 3	TIMIN	G CONSTRAINT	<b>S</b>
MIXING	INTER-RAMP INTERVAL (s)	1 ТІМ	- (5)		×
	60				@~



Ready	User:	Admin	21.12.2	021 - 14:31	Rev 03.01.04
Analysis <u>Q</u> C	Calibration	Diagnostic	Setup Utilit	Y	
Step Setup					
TEST ID STEP NUMBER	DD N c	POSSIBL Opt Ref Ref Samplea AR ARa All	ESCOPE	*	SCOPE
SAMPLE LINE	LOADING TYPE	No dilution		Parameters	Intermediate Rinse
REAGENT LINE	LOADING TYPE	No dilution	-	Parameters	Wash-R.
WASHING BET	WEEN LOADING	SAMPLE	REAGENT 1 TIMIN 3 None	G CONSTRAINT	s I I
MIXING	INTER-RAMP INTERVAL (\$)	T CE	NTRIFUGATION ME (S)		×
TRANS INCOME	6				



Ready		User:	Admin	21	.12.202	1 - 14:31	Rev 0	13.01.04
Analysis		Calibration	Diagnostic	Setup	Utility			
Step Setup	2							
TEST ID	ABER	DD N c	POSSIBLE Opt Ref Sample Sample AR AR AR AI	SCOPE	•	~	Ref	*
SAMPLE	LINE	LOADING TYPE	No dilution		-	Parameters		itermediate
REAGEN	IT LINE	LOADING TYPE	No dilution			Parameters	K W	lash- R.
WASHIN	NG BETW	EEN LOADING	SAMPLE 0	REAGENT	Delay at c	CONCEPTION		t0 s
	np	INTER-RAMP INTERVAL (s)		ITRIFUGATIO E (s)	N [		×	$\checkmark$
	182	60		64				9-



Ready User:	Admin 28.01.202	2 - 13:58 Rev 03.01.04
Analysis QC Calibration	Diagnostic Setup Utility	
Step Setup Parameters		A Martin Martin Martin
TEST ID DO N c	STEP NUMBER 5	FLUIDIC LINE SAMPLE
NO DILUTION	IN LINE DILUTION	
LIQUID ID Washing R.	DILUENT LIQUID ID	VOLUME (µL)
		VOLUME (µL)
PRE-DISPENSED	VOLUME (pl.)	WASHING
DILUENT	VOLUME (JLL)	EMPTY CUP ON
DILUTED	VOLUME (µL)	
	REPLICATES No.	

Далее необходимо произвести изменение настроек параметров измерения теста. Для этого в меню Calibration: Loading Setup и меню Analysis: Loading Setup привести в соответствие настройки с параметрами, указанными ниже:



Ready	User: Admin	21.12.2021 - 14:38	Rev 03.01.04
Analysis QC	Calibration Diagnostic	Setup Utility	
Calibration Setu	p		
TEST ID DO	NE CALIBRATION MODE	Dedicated	REPLICATES 2
SCOPE	ALGORITHM TYPE	RESPONS	SE TYPE
AR Sto-	Della Algorithm	A Abs	~
Std 1 Std 2 Std 3 Std 4	Define Parameters Delete Parameters		Course .
STANDARDS	DILUTION RATIO % CV	FINAL UNIT	NEW UNIT
Std 1	100.00	ng/mL	
81d 2	50 000		State of the state
Std 3	25 000	Acq. Data	Calibration
Std 4	12 500	Checks	Curve Setup
		×	
			<b>9</b> ~

Ready	User: Admin	21.12.2021 - 14:5	38 Rev 03.01.04
nalysis QC Calibr	ation Diagnostic	Setup Utility	
Delta Algorithm TEST ID DD N		PART OF REACTION CURVE	Curve Check Parameters
Delta Check DELTA TYPE Max - Offset	FINAL	Final DOINTS	
PRESENTED U	IT Offset	E Max	×
6			



#### 21.12.2021 - 14:37 Admin Utility Curve Check Parameters: Delta DD N c TEST ID POINTS 1st Threshold Initial Slope VALUE VALUE Offset Min POINTS × Saturation Final Slope VALUE VALUE 2nd Threshold VALUE First Part s VALUE Max - Final Linear Regression MAXSD X

Примите эти настройки и вернитесь к Calculations Setup.

Ready	User: Admin	21.12.2021 - 14:38 Rev 03.01.0	4 13
	allbration Diagnostic	Setup Utility	
Calibration Setup			
TEST ID DD N t	CALIBRATION MODE	Dedicated REPLICATES	2
SCOPE	ALGORITHM TYPE	RESPONSE TYPE	
AR Std-	Delta Algorithm	A Abs	
Std 1 Std 2 Std 3 Std 4	Define Parameters Delete Parameters		
STANDARDS	DILUTION RATIO % CV	FINAL UNIT NEW UNIT	
Std 1	100.00	ng/mL.	
Std 2	50.000		
Std 3	25.000	Acq. Data Calibration	
Std 4	12 500	Checks Curve Setup	
		- × v	
			200

Ready		User:	Admin	21.12.202	1 - 14:38 Re	ev 03.01.04 【
		Calibration	Diagnostic	Setup Utility		
Calibration	n Curve S	etup				
TESTID	DD N C					
X= X		Y Y Y	-	Griect with	Correct Ratio with 100% Std	Flag extrapol- ated results
CALIBR/	ATION CURV	Æ				
	START P	POINT END F	OINT	F(x)	G(y)	TRANSLATION POINT
Ist	Std 1	Std 4	x	<u> </u>	▼ × q.	Std 4
2nd	None	None	×	y y	<b>q</b> ,	None
3rd	None	None	×	¥ y	<b>• • • •</b>	None
CALIBR	ATION CUR	VE CHECKS				Define as
1st CU	RVE	1.0000	30000	0.9500		
2nd CL	IRVE					
3rd CU	IRVE				×	$\checkmark$
100	153	60			18 25	
			-			





# Instrumentation Laboratory ACL Elite Pro User: Admin 21.12.2021 - 14:38 Rev 03.01.04 Is OC Calibration Diagnostic Setup Utility

Reauy our	Admin	
Analysis <u>QC</u> <u>C</u> alibration	Diagnostic <u>S</u> etup	Utility
Acq. Data Checks		
TEST ID DD N c		
RAW DATA CHE	скя	NORMALIZED DATA CHECKS
POINTS	SEGMENT	
Baseline By Moving SD		Baseline SD
CURVE	TYPE	POINTS
Disabled		
Spike Removal		MAXSD
D		Y
I	Normalized Signal	~
	- 1st Derivative Boundary	

Ready	User:	Admin	21.12.2021	- 14:37	Rev (	03.01.04	
			Setup Utility				
	Charles						
	Checks	DNC					
	TEST ID IS	UNC		VA	UE		
	E truck site	g, None					
	_						
		% None		VA	LUE		
							11
			~		-		
			~	Y			
						_	Ш.
Sec.			CALL DOCUMENT				

Из главного меню нажать на кнопку **Acquisition: Setup** и проверить соответствие настроек с представленным образцом

Ready	User: Admin	21.12.2021 - 14:37	Rev 03.01.04
Analysis Q	2C <u>C</u> alibration Diagnostic	Setup Utility	
	Acquisition Setup TEST ID DD N c		
	Ramp	INTER-RAMP INTERVAL	1
		10 SPEED	
		350	
		300 Chrom 405 nm	
		× _	

Из главного меню нажать на кнопку **Calculation: Setup** и проверить соответствие настроек с представленным образцом

Ready	User	: Admin	21	.12.2021 - 14:2	9 Rev	03.01.04
<u>Analysis QC</u>	<u>C</u> alibration	Diagnostic	<u>S</u> etup	<u>U</u> tility		
Test Details				M MARCENS		
TEST ID DD N	c 1	EST CODE	878 C	ALIBRATION MODE	Dedicated	-
EXTENDED TEST NAME	DDNC		liv Fi	IPORT CALIBRATION	None	
TEST CODE FOR HOST	878 TES	T REVISION	1.10 IM D.	IPORT RAW ATA FROM	None	
Show Correc	cted Res. Units offset	Norm. Range 0.000 - 1.700	Test Range 0.000 - 2.000	Scale Range 0.000 - 10.000	Ranges	
	A Abs ng/mL	0.000 - 150.00	0.000 - 2.000 0.000 - 2000.0	0.000 - 99.000 0.000 - 9999.0		
•				•	- 11	×
Analysis: Loading Setup	Calibratio Loading Se	n: A tup	cquisition: Setup	Calculation: Setup		~
	6					



#### Настройка теста с дополнительным разведением образцов (D-dimer High)

Для корректного измерения образцов с высоким содержанием Д-димеров необходимо настроить тест с предварительным переразведением образца. Для этого созданный тест необходимо скопировать по методике, описанной вначале методических рекомендаций изменив соотношение реагентов для методики анализа. Для этого в меню теста нажать **Analysis: Loading Setup**, выбрать шаг 4 и произвести настройки в соответствии со скриншотом ниже:

Ready	User:	Admin	21.12.2	021 - 14:39	Rev 03.01	.04 6
Analysis QC Q	alibration	Qiagnostic S	etup <u>U</u> tili	ty		
Step Setup Paramete	ers					
TEST ID DD NH		STEP NUMBER	4	FLUIDIC LINE	SAMPLE	and the second
NO DILUTION		IN LINE	DILUTION			
		DILUENT	Facto	or Dil	VOLUME (µL)	16.0
VOLUME (µL)			Plasi	nə 💌		4.0
IN-CUP DILUTION		]				1
PRE-DISPENSED		VOLUM	E (µL)	WASHING		
DILUENT LIQUID ID		VOLUM	E (JUL.)	EMPTY CUP O	N S	
DILUTED LIQUID ID		VOLUM	Ε (μί.)	E		
		REPLICATES No.		II tone ton	- v	
	610				28	

Также необходимо в главном окне настройки теста в окне **Import Calibration From** выбрать наименование основного теста, созданного ранее

Ready	User	: Admin	21.	12.2021 - 14	:39 Rev	03.01.04
Analysis <u>G</u> C	Calibration	Diagnostic	Setup	Utility		
Test Details						
			889 C	ALIBRATION MOD	E Dedicated	
EXTENDED TEST NAME	DD Nord High		in Fi	IPORT CALIBRATI ROM	DD N C	
TEST CODE FOR HOST	889 TES	T REVISION	1 10 D	IPORT RAW	None	
Show Correct	ed Res. Units offset A Abs ng/mL	Norm. Range 0.000 - 1.700 0.000 - 150.00	Test Range 0.000 - 2.000 0.000 - 2.000 0.000 - 2000.0	Scale Range 0.000 - 10.000 0.000 - 99.000 0.000 - 9999.0	Ranges	
•				•	11	×
Analysis Loading Setup	Strang To	^	coulsition: Setup	Calculation. Setup		-
	5					

Для корректной работы и связи тестов необходимо настроить правило переразведения.

Ready		User: A	dmin 21	12.2021 - 14:40	Rev (	13.01.04	
		alibration Dia	agnostic Setup	Utility			
Reflex Tes	ts						
-	1010 10 10			Constant Start	I secondaria		1
Enabled	RULE ID	CONDITIONS	1000	Action 1	Action 2	Act 1	
-	2	D-Dimer(ngrmc)	E 11	D-D n			
	3	DD N c(naml) >	- 1500	DD NH			
	1. A.	controppine /	- 1500	LOD THT		_	
							11
						-	814
-		1			-		
*							11
10000							
31		Enable /	<b>+h</b> ,			1	
3		Disable			1		
-					_		
						1	
and the second second	-	and an and	Internet second in	and and the	merenal and	and services	1
IEEE I		000	ALC: NOT			9.00	

Ready		User	: Admin	21	.12.2021 -	14:40	Rev 03.01.04	-
		Calibration	Diagnostic	Setup	Utility			
F	Reflex Rule	es Details		I THE CASE				
	RULE 1D	3						
	CONDITIONS	SUnit	COMPARISON	Value				
	DD N c	ng/mL	*=	1500			3	
							1	
						-		
	ACTIONS TESTS Anti-Xa APCR V APTT Ly APTT Ly APTT Ly APTT R	rd re rR :**	*	PRO	GRAMMED TES	STS	×	
1000		2			2	81		-

Калибровка теста:

Калибровка теста выполняется в соответствии с основными правилами работы на коагулометре. Для этого заходим в меню **Calibration – Calibrate**. Выбираем соответствующий тест для калибровки. Заходим в меню **Material Map** и расставляем реагенты на борту анализатора в соответствии с картой материалов. Нажав на позицию A1 и затем на кнопку **Liquid details** можно выставить значение содержания Д-димеров в плазме- калибраторе. Данное значение указано в паспорте на набор (нг/мл, DDU)



Проведение анализа:

После проведения калибровки работа на приборе осуществляется по общепринятым правилам работы на данном коагулометре.

По всем возникающим вопросам просьба обращаться в группу адаптации по общим номерам телефона: +7 495 225 12 61, +7 499 705 12 61, +7 804 333 22 61.