

Ready

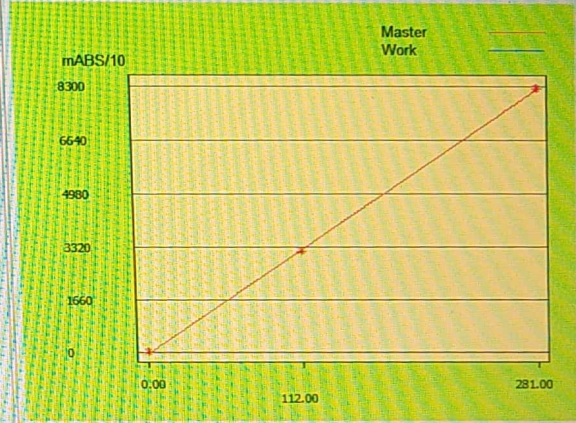
05/12/2022

15:27

Calibration Registration

Method No. 1
Method Name GLUCPA
Sample Type Serum
Replication Duplicate
Check Interval 28
Test without Calibration Disable
Calibration Type Linear
Reagent Lot New Add
Calibrator Name Cal 2-3

Reagent Lot No. (R1) 680 Last 05/09/2022 10:02
(R2)



Conc.	WORK	MASTER	Calibrator Lot No.	All
C1 0.00	7	7		
C2 112.00	3201	3201	1534UN	
C3 281.00	8236	8236	1154UE	
C4				
C5				
C6				
C7				
K 340.983	<input type="checkbox"/> O1 Blank			
	<input type="checkbox"/> Reagent Blank for O1			

Reagent blank 591.6 mAbs/10 Last 05/09/2022 09:44

Blank mAbs/10 Last

Calibration Curve Conc.

Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

Calibration Registration

Method No.

Method Name

Sample Type

Replication

Check Interval

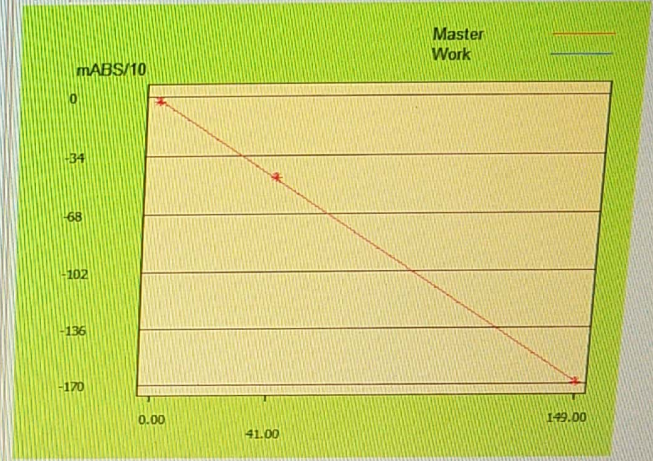
Test without Calibration

Calibration Type

Reagent Lot

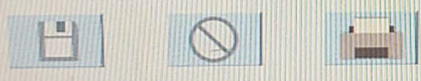
Calibrator Name

Reagent Lot No.
 (R1) 555
 (R2) 556
 Last 05/09/2022 10:02



Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1	0.00	-2	-2	
C2	41.00	-46	-46	1534UN
C3	149.00	-169	-169	1154UE
C4				
C5				
C6				
C7				

K -8907.368 01 Blank
 Reagent Blank for C7



Reagent blank mAbs/10 Last

Blank mAbs/10 Last

Calibration Curve Conc.

Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

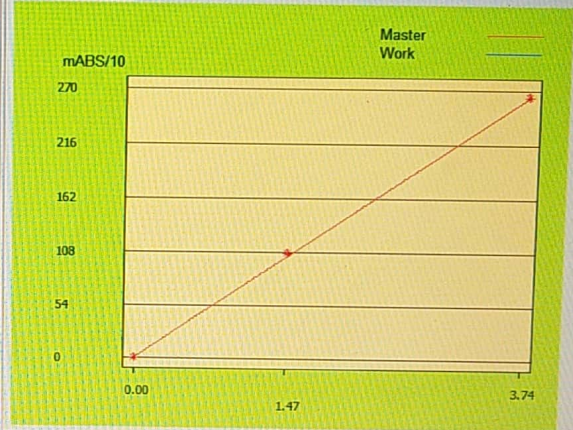
05/12/2022

15:29

Calibration Registration

Method No. 8
Method Name CREAT
Sample Type Serum
Replication Duplicate
Check Interval 1
Test without Calibration Disable
Calibration Type Linear
Reagent Lot New Add
Calibrator Name Cal 2+3

Reagent Lot No.
(R1) 541 Last 05/12/2022 10:22
(R2) 542



Conc.	WORK	MASTER	Calibrator Lot No.	All
C1 0.00	0	0		<input type="checkbox"/>
C2 1.47	107	107	1534UN	
C3 3.74	263	263	1154UE	
C4				
C5				
C6				
C7				

K 142.268 C1 Blank
 Reagent Blank for C1



Reagent blank 5.2 mAbs/10 Last 05/12/2022 10:21

Blank mAbs/10 Last

Calibration Curve Conc. Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:29

Calibration Registration

Method No.

Method Name

Sample Type

Replication

Check Interval

Test without Calibration

Calibration Type

Reagent Lot

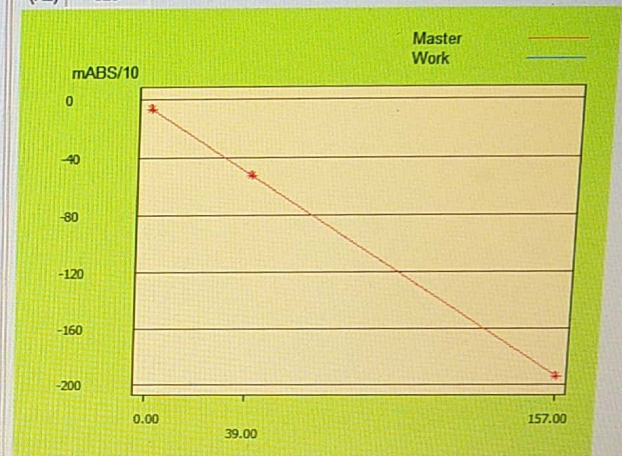
Calibrator Name

Reagent Lot No. (R1) Last

(R2)

Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1	0.00	-7	-7	
C2	39.00	-52	-52	1534UN
C3	157.00	-194	-194	1154UE
C4				
C5				
C6				
C7				

K C1 Blank Reagent Blank for C1



Reagent blank mAbs/10 Last

Blank mAbs/10 Last

Calibration Curve Conc.

Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

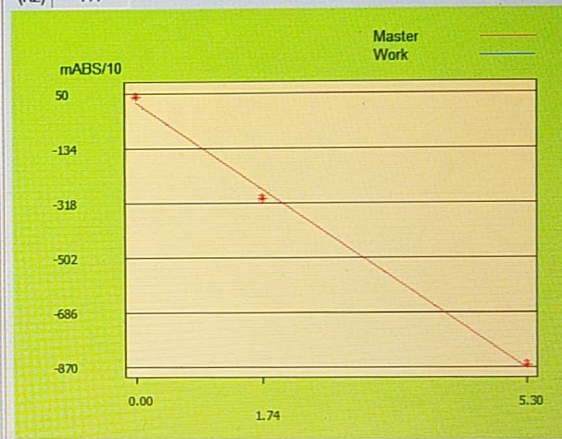
15:29



Calibration Registration

Method No. 13
 Method Name TBIL
 Sample Type Serum
 Replication Duplicate
 Check Interval 28
 Test without Calibration Disable
 Calibration Type Linear
 Reagent Lot New Add
 Calibrator Name Cal 2-3

Reagent Lot No.
 (R1) 143 Last 05/09/2022 10:05
 (R2) 144



Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1 0.00	41	41		
C2 1.74	-303	-303	1534UN	
C3 5.30	-862	-862	1154UE	
C4				
C5				
C6				
C7				

C1 Blank
 Reagent Blank for C1



Reagent blank 50.0 mAbs/10 Last 05/12/2022 09:52

Blank mAbs/10 Last

Calibration Curve Conc.
 Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:30

Calibration Registration

Method No. 9
Method Name TRIGS
Sample Type Serum
Replication Duplicate
Check Interval 28
Test without Calibration Disable
Calibration Type Linear
Reagent Lot New Add
Calibrator Name Cal 2-3

Reagent Lot No.
(R1) 281 Last 05/09/2022 10:04
(R2)

	Conc.	WORK	MASTER	Calibrator Lot No.	All
C1	0.00	2	2	DAW	
C2	105.00	1415	1415	1534UN	
C3	253.00	3311	3311	1154UE	
C4					
C5					
C6					
C7					
K	765.648				<input type="checkbox"/> C1 Blank <input type="checkbox"/> Reagent Blank for C1



Reagent blank 328.0 mAbs/10 Last 05/09/2022 09:45

Blank mAbs/10 Last

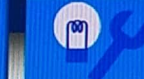
Calibration Curve Conc.
Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:30



Calibration Registration

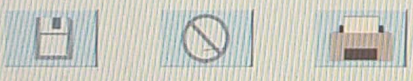
Method No. 14
 Method Name CHOL
 Sample Type Serum
 Replication Duplicate
 Check Interval 28
 Test without Calibration Disable
 Calibration Type Linear
 Reagent Lot New Add
 Calibrator Name Cal 2-3

Reagent Lot No. (R1) 277 Last 05/09/2022 10:06
 (R2)



Conc.	WORK	MASTER	Calibrator Lot No	<input type="checkbox"/> All
C1 0.00	-4	-4		
C2 164.00	2825	2825	1534UN	
C3 293.00	4736	4736	1154UE	
C4				
C5				
C6				
C7				

K 616.341 C1 Blank Reagent Blank for C1



Reagent blank 614.6 mAbs/10 Last 05/09/2022 09:44

Blank mAbs/10 Last

Calibration Curve Conc.
 Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:31

Calibration Registration

Method No.

Method Name

Sample Type

Replication

Check Interval

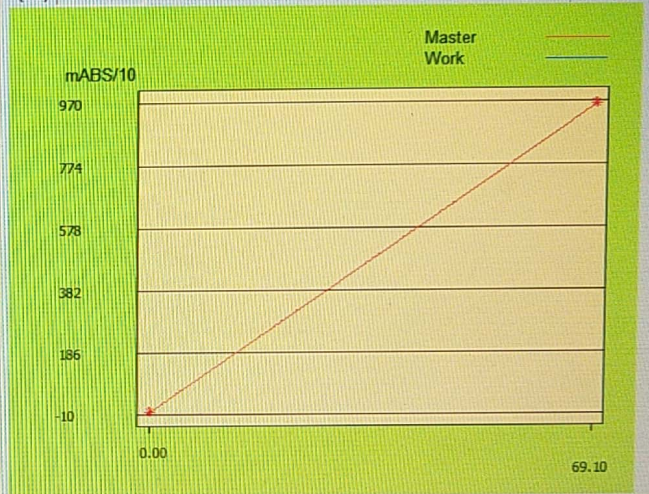
Test without Calibration

Calibration Type

Reagent Lot

Calibrator Name

Reagent Lot No.
 (R1) Last
 (R2)



Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1	0.00	-1	-1	
C2	69.10	962	962	
C3				
C4				
C5				
C6				
C7				

K C1 Blank
 Reagent Blank for C1



Reagent blank mAbs/10 Last

Blank mAbs/10 Last

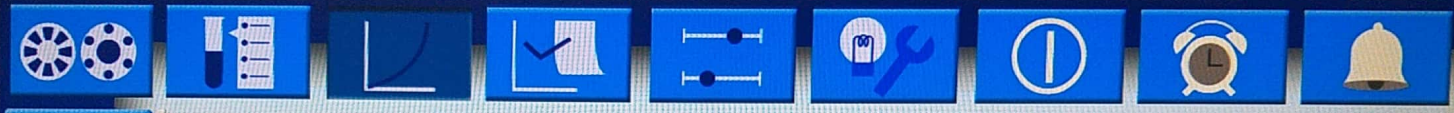
Calibration Curve Conc.
 Absorbance mAbs/10

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:31



Calibration Registration

Method No.

Method Name

Sample Type

Replication

Check Interval

Test without Calibration

Calibration Type

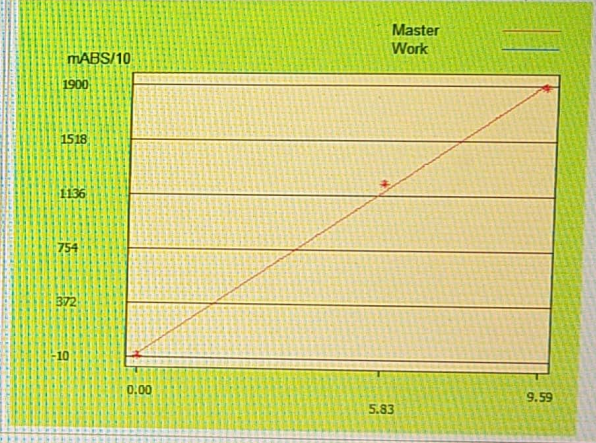
Reagent Lot

Calibrator Name

Reagent Lot No. Last

(R1)

(R2)



Conc.	WORK	MASTER	Calibrator Lot No.	All
C1 0.00	0	0		
C2 5.83	1223	1223	1534UN	
C3 9.59	1890	1890	1154UE	
C4				
C5				
C6				
C7				

K C1 Blank Reagent Blank for C1



Reagent blank mAbs/10 Last

Blank mAbs/10 Last

Calibration Curve Conc.

Absorbance mAbs/10

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:32



Calibration Registration

Method No. 18
Method Name UREA
Sample Type Serum
Replication Duplicate
Check Interval 21
Test without Calibration Disable
Calibration Type Linear
Reagent Lot New Add
Calibrator Name Cal 2-3

Reagent Lot No.
(R1) 599 Last 05/09/2022 10:07
(R2) 600



	Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1	0.00	-1	-1	DW	
C2	45.30	-280	-280	1534UN	
C3	127.00	-765	-765	1154UE	
C4					
C5					
C6					
C7					

K -1663.962 C1 Blank
 Reagent Blank for C1



Reagent blank -20.1 mAbs/10 Last 05/09/2022 09:46

Blank mAbs/10 Last

Calibration Curve Conc.

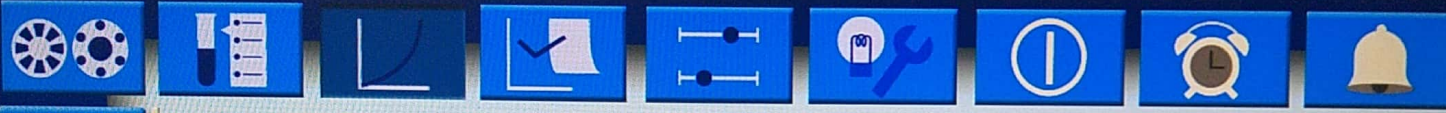
Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:32



Calibration Registration

Method No.

Method Name

Sample Type

Replication

Check Interval

Test without Calibration

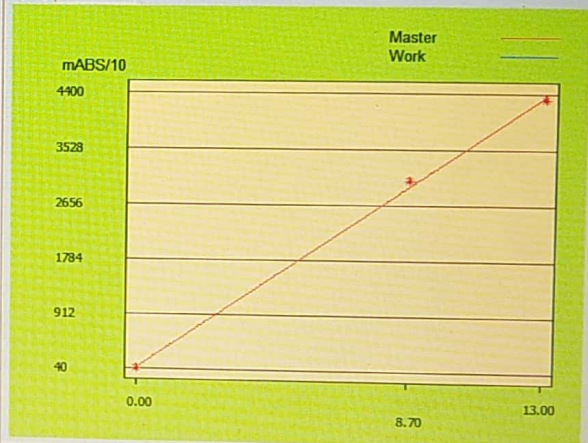
Calibration Type

Reagent Lot

Calibrator Name

Reagent Lot No. (R1) Last

(R2)



Conc.	WORK	MASTER	Calibrator Lot No.	<input type="checkbox"/> All
C1	0.00	46		
C2	8.70	3040	1534UN	
C3	13.00	4326	1154UE	
C4				
C5				
C6				
C7				

C1 Blank

Reagent Blank for C1



Reagent blank mAbs/10 Last

Blank mAbs/10 Last

Calibration Curve Conc.

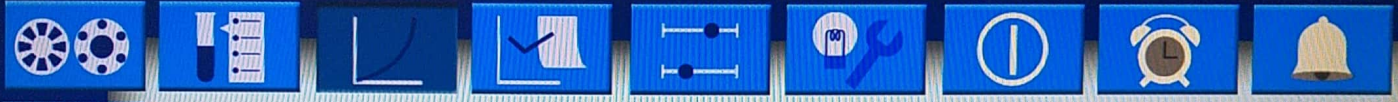
Absorbance mAbs/10

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

L 15:32



Calibration Registration

Method No. 10
 Method Name ALB
 Sample Type Serum
 Replication Duplicate
 Check Interval 28
 Test without Calibration Disable
 Calibration Type Linear
 Reagent Lot New Add
 Calibrator Name Cal 2

Reagent Lot No. 176
 (R1) Last 05/09/2022 09:56
 (R2)



Conc.	WORK	MASTER	Calibrator Lot No.	All
C1 0.00	-10	-10		
C2 4.15	7839	7839	1534UN	
C3				
C4				
C5				
C6				
C7				

K 5.287 C1 Blank
 Reagent Blank for C1



Reagent blank 1603.4 mAbs/10 Last 05/09/2022 09:40

Blank mAbs/10 Last

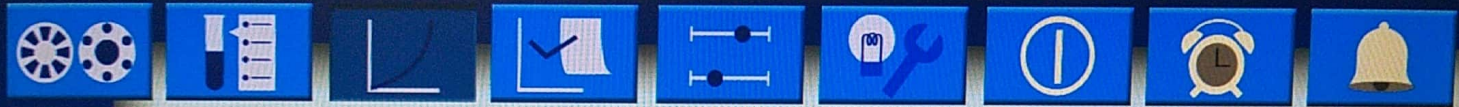
Calibration Curve Conc.
 Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

Ready

05/12/2022

15:33



Calibration Registration

Method No. 7

Method Name TP

Sample Type Serum

Replication Duplicate

Check Interval 14

Test without Calibration

Disable

Calibration Type Linear

Reagent Lot New Add

Calibrator Name CAL 2

Reagent Lot No.

(R1) 359

Last 04/29/2022 13:27

(R2) 358



Conc.	WORK	MASTER	Calibrator Lot No.	All
C1 0.00	-19	-19		<input type="checkbox"/>
C2 5.89	3235	3235	1534UN	<input type="checkbox"/>
C3				<input type="checkbox"/>
C4				<input type="checkbox"/>
C5				<input type="checkbox"/>
C6				<input type="checkbox"/>
C7				<input type="checkbox"/>
K 18.100	<input type="checkbox"/> 01 Blank			<input type="checkbox"/>
	<input type="checkbox"/> Reagent Blank for 01			<input type="checkbox"/>



Reagent blank -1841.5 mAbs/10 Last 05/12/2022 09:52

Blank mAbs/10 Last

Calibration Curve Conc.

Absorbance mAbs/10 Recalculation

Enter test number. (1 to 60) Press SPACE key for the list.

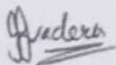
Calibration Certificate – Rx Daytona+

Instrument	Rx Daytona+ Clinical Chemistry Analyser
Serial No	7241-0225
Account Name	Chikitsa Pathology Lab, Ahmedabad
Installation Date	10/01/2021
Calibration Date	01/02/2022
Next Calibration Due	01/08/2022

This is to certify that this analyser has been inspected and calibrated for following parameters:

Test Parameter	Target Value	Obtained Value
Input Voltage	230 -240 V AC	231 V AC
Cuvette Check	< 0.5 Abs for all cuvettes	< 0.22 Abs for all cuvettes
Photometer Gain Check	< 123 for all wavelengths	Between 1 to 90 for all wavelengths.
Gain Voltage for all wavelengths	> 8.5 V DC	Between 8.9 to 9.1 V DC
Absorbance for all wavelengths	70 - 80 Abs	In range of 70 - 80 Abs
Check Lamp voltage	< 8.3 V DC	< 8.3 V DC
Incubator Temperature	37° C ± 0.3 max	37.05° C
Reagent Tray Temperature	8- 15° C	8.01° C
DTR Positioning Values for 90 cuvettes	0 ± 15	Between -15 to +15 for all the 90 cuvettes.
12V Lamp Supply	12 ± 0.3 volts	12.02 volts
5V Supply	5 ± 0.3 volts	5.03 volts
24V Supply	24 ± 0.3 volts	24.02 volts

The results obtained are as per specifications & tolerance ranges. The above calibration was done with an M/s. Mastech Digital Multimeter. (Model no. MAS830L). (Calibration certificate is enclosed herewith).



Jinesh Vadera ,

Customer Support Engineer, Mumbai.

Randox Laboratories (India) Private Limited
 Regd Office : Plot No.191 - 195 & 246 - 250, KIADB Industrial Area,
 Bommasandra-Jigani Link Road, Bengaluru, India - 560 105
 T +91 80 2802 5000 Fax: +91 80 2802 5012
 www.randox.com CIN : U24230KA2004PTC070372

