



CERTIFICATE OF CALIBRATION/ VERIFICATION

Customer Name: AVIOR CLINICAL DIAGNOSTIC CENTRE
 Model: Fully Automated Bio-Chemistry Analyzer-EM 200
 Serial No: B160215
 Calibration Date: 27-12-2021
 Next Calibration due on before 26-12-2022
 Calibrator Used: Multical Lot Number: 2105079
 Quality Control Used: ERBA NORM CONTROL S071915A

This is to certify that the above mentioned instrument has been verified of calibration according to the procedures provided by the manufacturer.

General Parameters:

Parameter	Measured Value	Acceptable Range	
Line Voltage	230V	230 V +/- 5%	Pass
Logic Voltage	5.0 V	4.9 V to 5.1 V	Pass
Lamp Voltage	12.0 V	11.8 V to 12.2 V	Pass
Flow cell Temperature	37.0 deg	37 +/- 0.5	Pass
45 Cuvette blank value for for all filter	Enclose valuesheet for all cuvette	Abs 0.02-0.2	Pass

Photometer Filter Gain Levels:

Wavelength	Offset	Gain
340	255	560
405	255	507
505	255	518
546	255	506
578	255	485
600	255	478
660	255	468
700	255	460

Avit
27/12/21

Technical Service Department

Trasasia Bio-Medical Ltd,

RSM.



TRANSASIA®

Original

Supplier
Transasia Bio-Medicals Ltd , Transasia House , 8 Chandivili Studio Road, Andheri (E) , Mumbai , Maharashtra , 400072

Recipient
DR.NILESH SUBHASH NAPHADE(REGISTRY ID 302260)
Avior Clinical Diagnostic Centre, Shop no.3, Ground floor,Purnima darshan co-op Housing society Ltd., At 90 FT Road, Mulund (East), Mumbai, Maharashtra - 400081

Drug License No1 :

Drug License No2 :

GSTIN : 27AAACT2038C1ZT
PAN : AAACT2038C
State : MAHARASHTRA
State Code :
Contact Person :
Contact No :
Order No. : 20224854715

Contact Person :
Contact No. :
GSTIN :
PAN :
State : Maharashtra
State Code : 27
Drug License No.1 :
Drug License No.2 :
Order Number :
Mail Id : Dmiles17@gamil.com

Mobile No. :
E-Way bill No. :
Place Of Supply :
DR.NILESH SUBHASH NAPHADE
Avior Clinical Diagnostic Centre, Shop no.3, Ground floor,Purnima darshan co-op Housing society Ltd., At 90 FT Road, Mulund (East), Mumbai, Maharashtra - 400081

Invoice No. : HIS2122V-14974
Date of issue : 24-NOV-21

Item Code	DESCRIPTION	HSN / SAC Code	QTY	Rate/ Unit	UOM	Taxable Amt.	Disc	IGST Rate	CGST Rate	SGST Rate	UGST Rate	IGST Val.	CGST Val.	SGST Val.	UGS T Val.
190002	AMC - 4PMs Annual EM 200 Sr.No: B160215 Period From 12-OCT-21 To 11-OCT-22 (PAYMENT RECD VIDE CHQ NO 000689 DTD 30.10.2021 RS 25,000.00 & CHQ NO 000698 DTD 20.12.2021 RS 26,920.00)	998719	1	44000	Yr	44000	0	0	9	9	0	0	3960	3960	0

CGST: 3960 **SGST:** 3960 **IGST:** 0 **UGST:** 0
Rupees Fifty One Thousand Nine Hundred Twenty Only

Gross Amount 44000
Discount Amount 0
Tax Amount 7920
TCS Amount/206 C (1H) 0
Grand Total 51920



For Transasia Bio-Medicals Ltd.

Authorized Signatory

Note:

You can scan the QR code on the invoice to pay the invoice amount through UPI based payment apps - BHIM / Paytm / Google Pay / Phone Pe etc. Alternatively, Make the online payment vide NEFT/RTGS to our HDFC A/C no. 00600330002538, (IFSC code: HDFC 0000060), mentioning "302260 DR.NILESH SUBHASH NAPHADE" in remarks columns. Or, Pay through cheque address to Transasia Bio-Medicals limited, mentioned "302260 DR.NILESH SUBHASH NAPHADE" on the reverse of the cheque. Interest @18% will be charged on delayed payment. Subject to Mumbai Jurisdiction.

Registered Office : TRANSASIA BIO-MEDICALS LTD
TRANSASIA HOUSE, 8-CHANDIVILI STUDIO RD, MUMBAI-400072.

TEL.:(022) 4030 9000 FAX : (022) 2857 3030 EMAIL: transasia@transasia.co.in **DOC No. MKOO-415/Iss-10** **CIN No. U33110MH1985PLC036198**, web: www.transasia.co.in

TRANSASIA®

Transasia Bio-Medicals Ltd., Transasia House, 8 Chandivali Studio Road, Andheri (East), Mumbai - 400 072
Tel: +91 22 4030 9000 Fax: +91 22 2857 3030 Email : transasia@transasia.co.in CIN : U33110MH1985PLC036198



TRANSASIA

EM- 200

SR. NO B160215

FULLY AUTOMATIC BIOCHEMISTRY ANALYZER

IQ, OQ AND PQ

For

AVIOR CLINICAL DIAGNOSTIC CENTRE

**Marketed by:
Transasia Bio-Medicals Ltd.,
Transasia House,
Chandivali Studio road,
Andheri (E),
MUMBAI - 400 072**



Operational Qualification:

System Certification:

Study data has determined that the System described in this document either meets all criteria outlined in this Operational Protocol, or exceptional conditions have been identified and documentation included.

Exceptional conditions, if any, have been addressed.

The System is ready for specific usage.

Protocol Performed By: TBM, Mumbai

Name: Mr. Amit Naik

Designation: RSM

Customer Authorization: AVIOR CLINICAL DIAGNOSTIC CENTRE.

Name: Dr. Nilesh Naphade

Designation: Pathologist

Amit
08/04/16.
Company Representative Name & Sign

Mr. Mr. Amit Naik
Date: 08/04/2016 .

N
08/04/2016
Customer Name & Sign

Dr. Dr. Nilesh Naphade
Date: 08/04/2016.



Installation Qualification for EM200, Sr. No.:- B160215

Customer Name : AVIOR CLINICAL DIAGNOSTIC CENTRE
Address : Shop No.3, Purnima Darshan CHS, Cosmos Bank,
90 Feet Road, Mulund-East
Mumbai- 400081
Instrument Name : EM-200
Serial Number : B160215

Initial Inspection of the unit carried out and the details are as follows:

System Condition Report:

Found the System to have been delivered in satisfactory condition and no external physical damaged observed on the same. Package was kept in Good Condition as per the directional indicators like not tilt, indicating the System has not been subjected to mechanical shocks or stored in any manner, so as to cause any damage to the same.

Found all the required accessories as required.

Installation Procedure & Checklist Attached for records.

External Requirements for Installation:

1. Input voltage of 220V-240V / 50Hz or 60Hz.
2. Recommended Operating Temperature is 15-30 °C, with Relative Humidity 30-85% and Atmospheric Pressure 70-106 kPa.



Installation Certificate for EM-200, Sr. No.:- B160215

This is to certify that the instrument **EM-200 Sr. No.:- B160215** is successfully Installed and Commissioned at Avior Clinical Diagnostic, and the Installation Protocol / checklist has been successfully completed for the above instrument.

Date of Installation : 08/04/2016

TBM, Technical Services Department

Amit
08/04/16

Name : Mr. Amit Naik
Designation : RSM



Installation Qualifications for EM-200, Sr. No.:- B160215

Carried out all the Installation Procedures as per the Installation Procedure & Checklists.

Carried out all the necessary checks and alignments.

Carried out all the necessary system checks and tests.

Carried out Priming and Cleaning Operations

Checked the results by running the controls and found OK.

Handed over the Instrument for Operators Training & Qualifications

Amit Naik
08/04/16.

For TBM, Technical Services Department

Name : Mr. Amit Naik
Designation : RSM



Installation Qualification for EM-200, Sr. No.:- B160215

Customer Name : AVIOR CLINICAL DIAGNOSTIC CENTRE
Address : Shop No.3, Purnima Darshan CHS, Cosmos Bank,
90 Feet Road, Mulund-East
Mumbai- 400081
Instrument Name : EM-200
Serial Number : B160215
Date of Installation : 08/04/2016

The instrument was installed and was found to be working satisfactorily. Preliminary Customer Training was provided and standardization of the parameters were done. The results were found to be within the expected range and System found to be working satisfactorily.

Protocol Performed By: TBM, Mumbai

Name: Mr. Amit Naik

Designation: RSM

Customer Authorization: AVIOR CLINICAL DIAGNOSTIC CENTRE.

Name: Dr. Nilesh Naphade

Designation: Pathologist

Company Representative Name & Sign

Mr. Mr. Amit Naik
Date: 08/04/2016 .

Customer Name & Sign

Dr. Dr. Nilesh Naphade
Date: 08/04/2016 -



Instrument Setup

1. Assembled the instrument accessories.
2. Removed the Shipping Clamps
3. Connected the Sampler
4. Set the Reagent Tubings
5. Connected the Reagents
6. Connected the waste Tank
7. Connected the Waste Tubings
8. Connected the Power Cord and Connection Cord.
9. Connected the External Printer
10. Perform the setting sequence

Operational Inspection

1. Checked and found Mechanical Movements OK
2. Checked and found Hydraulics OK.
3. Checked and found Electricals OK.
4. Checked with controls and samples ,results are found OK.

Amit
02/04/16

TBM, Technical Services Department

Name : Mr. Amit Naik

Designation : RSM



Operations Qualifications for EM-200, Sr. No.:- B160215

1. Verified all the Mechanical Movements : Done
2. Verified Hydraulics. : Done
3. Verified Electrical Systems : Done
4. Verified with Controls : Done

Amit Naik
08/04/16

TBM, Technical Services Department

Name : Mr. Amit Naik

Designation : RSM

Date : 08/04/2016



Performance Qualifications for EM-200, Sr. No.:- B160215

1. **CONTROLS:** - Run Biochemistry control of all the parameters, found within acceptable limit.
2. **PRECISION CHECK:** - Run the precision of the parameters for 5 times; calculate mean, CV% , found within range.

Parameters Values for Verification:

TEST PLAN:

The following tests shall be followed, during the performance Qualification of EM200 instrument.
(Bio-Chemistry Random Analyzer).

Test Parameter	Acceptance Criteria (CV%)	Test Procedure/ Reference(Results Obtained)
GLU	Less than 5.0 %	0.41 %
UREA	Less than 5.0 %	1.29 %
CRENZ	Less than 5.0 %	1.72 %
UA	Less than 5.0 %	0.65 %
CHOL	Less than 5.0 %	0.78 %
TRIG	Less than 5.0 %	2.55 %
BIT	Less than 5.0 %	1.74 %
ALB	Less than 5.0 %	3.58 %
PRO	Less than 5.0 %	0.40 %

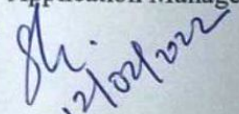
System Certification:

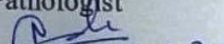
Study data has determined that the System described in this document either meets the necessary criteria outlined in this Performance Qualification Protocol, or exceptional conditions have been identified and documentation included.

The System is ready for specific usage.

TBM, Technical Services Department

CUSTOMER: AVIOR CLINICAL DIAGNOSTIC CENTRE

Name : Mr. Sachin Bolake
Designation : Application Manager
Signature : 

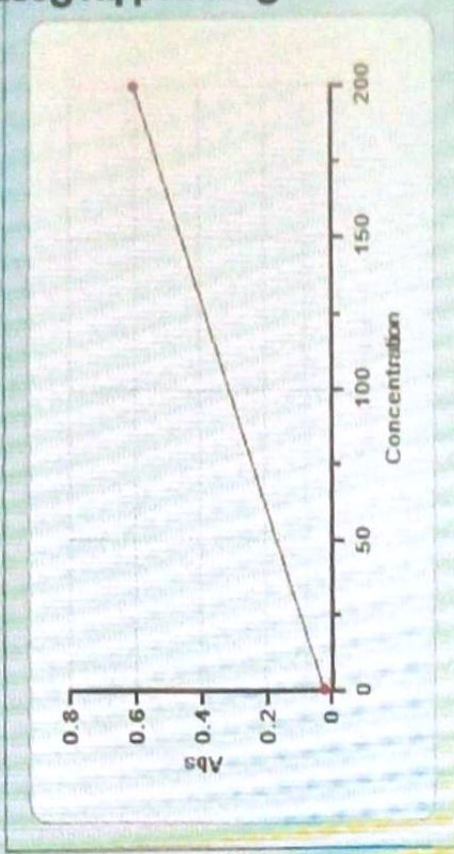
Contact Person : Dr. Nilesh Naphade
Designation : Pathologist
Signature : 

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- Calibrations(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Reports(F9)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Test : **GLU** Curve Type : **Linear** Days : **0** Acceptable Limit (%) : **15**

Last Calibration Date : **27-Dec-2021 08:31:27** Calibration Expiry Limit : **0**

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0240	0.0000
I-3	MULTICA...	2105079	200.000	0.6033	345.2443



Calibration Date : **27-Dec-2021 08:31:27**

R1 Lot No : **0021688 ERBA**

Selective Calibration

Prev **Next**

Set Latest Calibration

Copy Calibration

Current Calibration

Tests

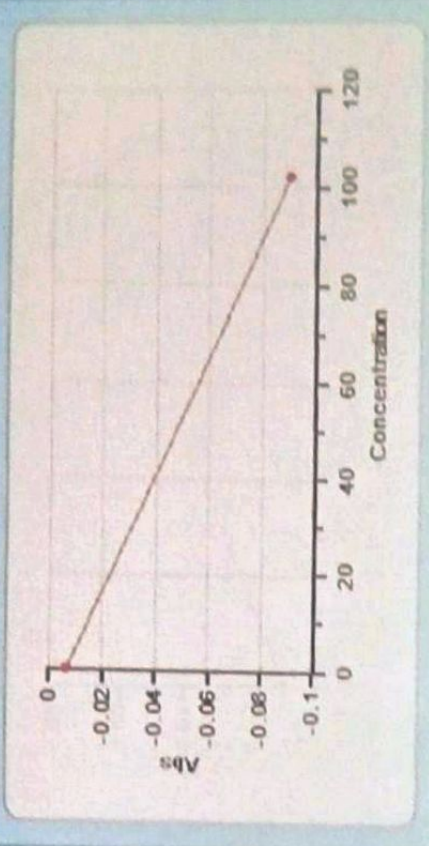
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Indication : **Successful Calibration**

Test : UREA Curve Type : Linear

Last Calibration Date : 27-Dec-2021 08:43:29 Calibration Expiry Limit : 0 Days Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
I-1	DW	1231	0.000	-0.0066	0.0000
I-3	MULTICA	2105079	102.000	-0.0903	-1217.9105



Calibration Date : 27-Dec-2021 08:43:29

R1 Lot No : abcd1

R2 Lot No : abcd1

Selective Calibration

Set Latest Calibration
Copy Calibration

Current Calibration

Prev Next

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	ALB	PRO
<<	ALP	UREA	CRENZ	UA	CA	PHOS	CRPDD			>>

Indication : Successful Calibration

Navigation buttons: PRINT, SAVE, CLEAR, EDIT, DELETE

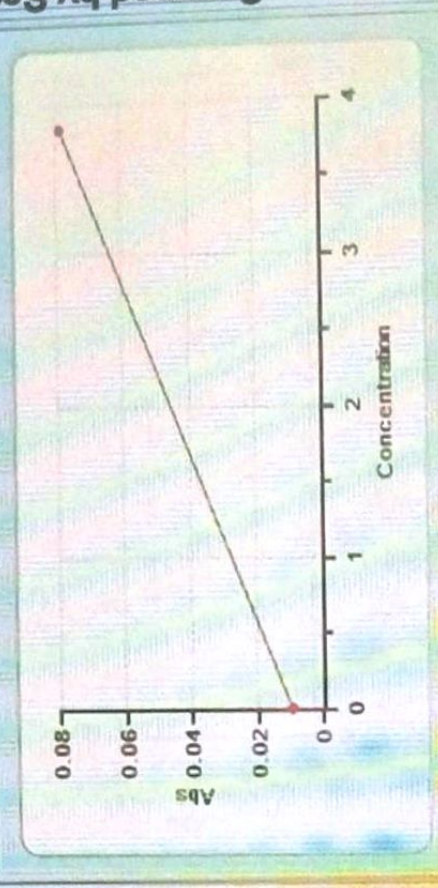
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- Test Parameter(F3)
- Profiles / Calc(F4)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
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- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC Calibration(F5)
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- Reports(F9)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Test : CRENZ Curve Type : Linear

Last Calibration Date : 27-Dec-2021 08:45:36 Calibration Expiry Limit : 0 Days Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0096	0.0000
I-3	MULTICA...	2105079	3.830	0.0788	55.3468



Calibration Date : 27-Dec-2021 08:45:36

R1 Lot No :

R2 Lot No :

Selective Calibration

Prev Next

Set Latest Calibration

Copy Calibration

Current Calibration

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	ALB	PRO
<<	ALP	UREA		UA	CA	PHOS	CRPDD			
										>>

Indication : Successful Calibration

- PRINT
- SAVE
- CLEAR
- EDIT
- DELETE

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Reports(F9)
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- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

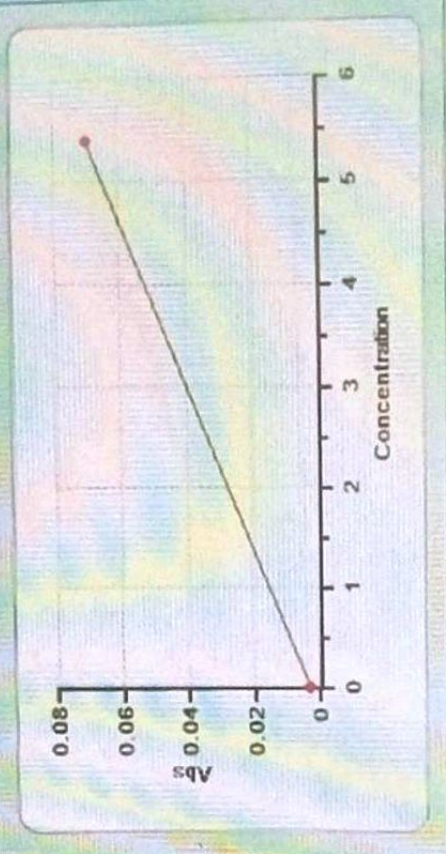
Test : UA

Last Calibration Date : 27-Dec-2021 08:47:42

Calibration Expiry Limit : 0 Days

Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0032	0.0000
I-3	MULTICA...	2105079	5.390	0.0698	80.9309



Calibration Date : 27-Dec-2021 08:47:42

R1 Lot No :

R2 Lot No :

Set Latest Calibration

Copy Calibration

Selective Calibration

Prev **Next**

Current Calibration

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	ALB	PRO
<<	ALP	UREA	CRENZ		CA	PHOS	CRPDD			
										>>

Indication : Successful Calibration

- SAVE**
- PRINT**
- CLEAR**
- EDIT**
- DELETE**

- Patient Entry(F2)
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- Shut Down

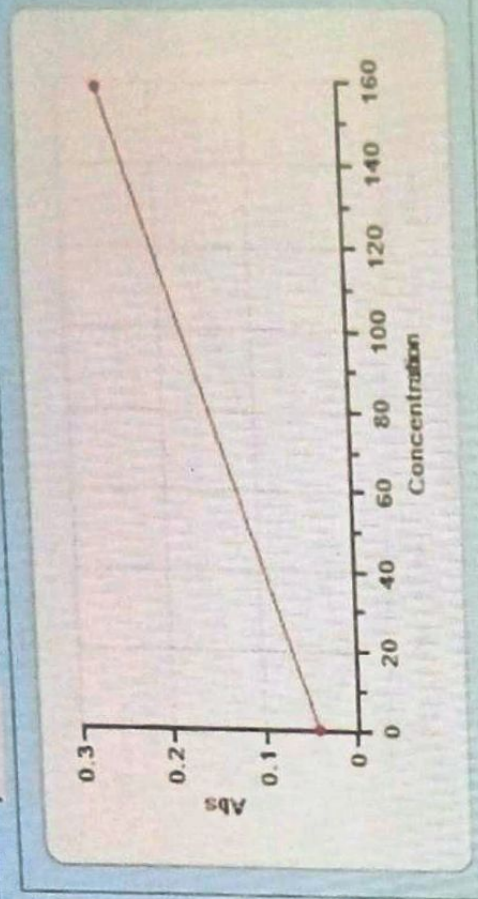
Test : CHOL Curve Type : Linear

Acceptable Limit (%) : 15

Days : 0

Calibration Expiry Limit : 27-Dec-2021 08:33:34

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0418	0.0000
I-3	MULTICA..	2105079	159.000	0.2585	733.9026



Calibration Date : 27-Dec-2021 08:33:34

R1 Lot No : []

Set Latest Calibration
Copy Calibration

Selective Calibration

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Current Calibration

Tests	GLU	ALP	UREA	CRENZ	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	ALB	PRO
	<<						PHOS	CRPDD				>>

Indication : Successful Calibration

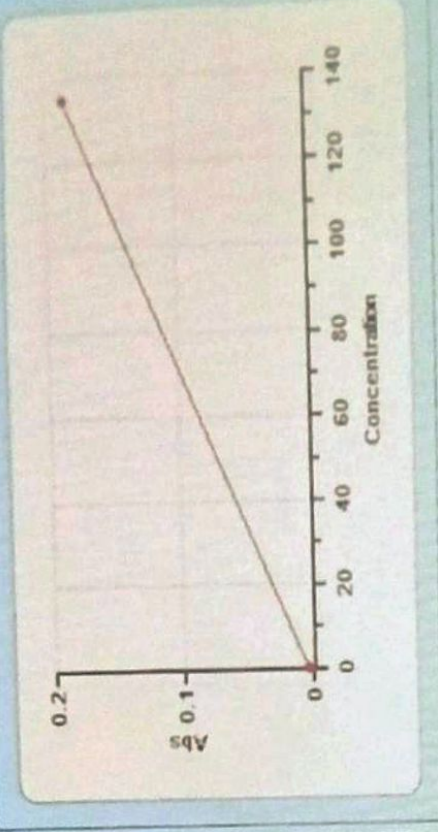
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- Patient Entry(F2)
- Test Parameter(F3)
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- QC Calibration(F5)
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- Shut Down

Test : **TRIG** Curve Type : **Linear** Acceptable Limit (%) : **15**

Last Calibration Date : **27-Dec-2021 08:35:40** Calibration Expiry Limit : **0** Days

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0044	0.0000
I-3	MULTICA...	2105079	135.000	0.1865	741.1474



Calibration Date : **27-Dec-2021 08:35:40**

R1 Lot No :

R2 Lot No :

Set Latest Calibration

Copy Calibration

Selective Calibration

Prev **Next**

Current Calibration

Tests	GLU	CHOL	UREA	CRENZ	UA	CA	PHOS	CRPDD	BIT	BID	ALB	PRO
<<												>>

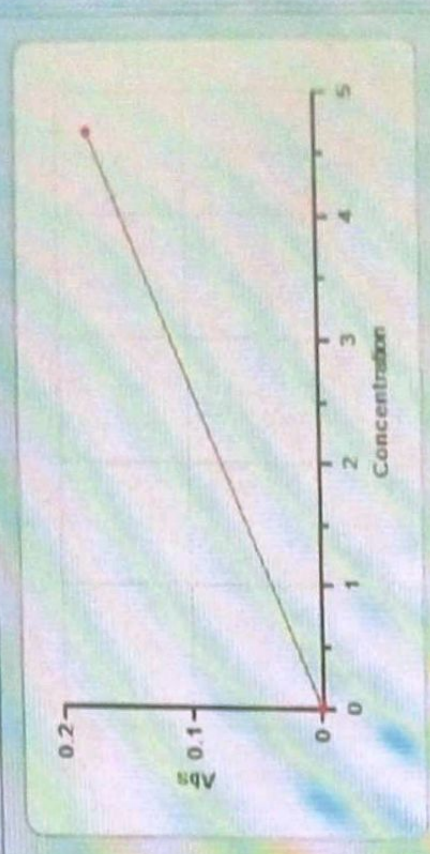
Indication : **Successful Calibration**

- PRINT
- SAVE
- CLEAR
- EDIT
- DELETE

Test : BIT Curve Type : Linear

Last Calibration Date : 27-Dec-2021 08:37:46 Calibration Expiry Limit : 0 Days Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0004	0.0000
I-3	MULTICA...	2105079	4.680	0.1762	26.6287



Calibration Date : 27-Dec-2021 08:37:46

R1 Lot No :

R2 Lot No :

Self Latest Calibration

Copy Calibration

Selective Calibration

Prev Next

Current Calibration

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BID	ALB	PRO
<<	ALP	UREA	CRENZ	UA	CA	PHOS	CRPDD		>>

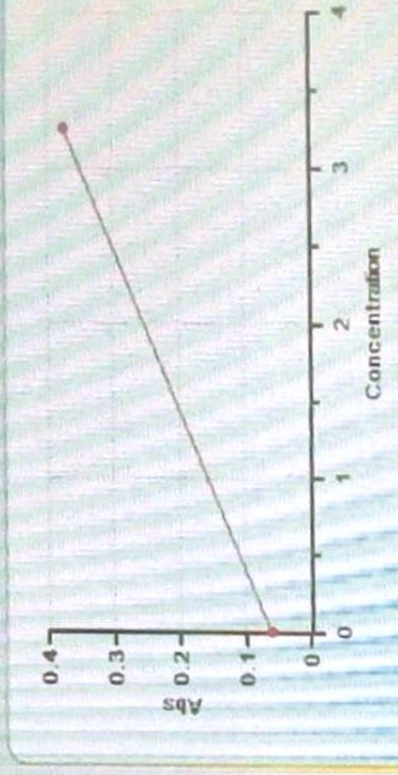
Indication : Successful Calibration

Navigation buttons:

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Reports(F9)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Test : ALB
 Last Calibration Date : 27-Dec-2021 08:41:41
 Curve Type : Linear
 Calibration Expiry Limit : 0 Days
 Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0628	0.0000
I-3	MULTICA...	2105079	3.250	0.3741	10.4418



Calibration Date : 27-Dec-2021 08:41:41
 R1 Lot No : 545

Prev Next

Set Latest Calibration
 Copy Calibration

Current Calibration

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	PRO
<<	ALP	UREA	CRENZ	UA	CA	PHOS	CRPDD		
									>>

Indication : Successful Calibration

- PRINT
- SAVE
- CLEAR
- EDIT
- DELETE

Test : PRO

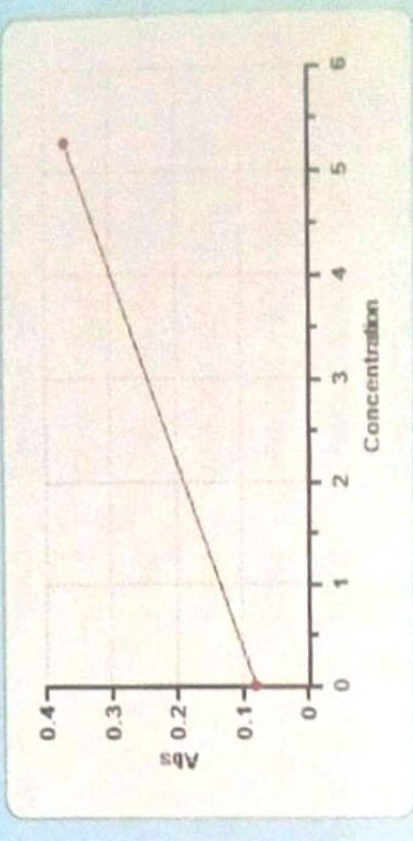
Curve Type : Linear

Last Calibration Date : 27-Dec-2021 08:39:53

Calibration Expiry Limit : 0 Days

Acceptable Limit (%) : 15

Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	DW	1231	0.000	0.0803	0.0000
I-3	MULTICA...	2105079	5.300	0.3692	18.3454



Calibration Date : 27-Dec-2021 08:39:53

R1 Lot No : 545

Selective Calibration

Prev Next

Set Latest Calibration

Copy Calibration

Current Calibration

Tests	GLU	CHOL	TRIG	HDLC	SGPTD	SGOTD	BIT	BID	ALB
<<	ALP	UREA	CRENZ	UA	CA	PHOS	CRPDD		
									>>

Indication : Successful Calibration

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Navigation buttons: PRINT, SAVE, CLEAR, EDIT, DELETE

Result Reprint

Report Type : Controls 12-Feb-2022

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD
1	S071915A	ERBANORM S071915A	ALP	78 U/L	-1SD	122530	12-Feb-2022 10:25:19	127.750	25.450
2	S071915A	ERBANORM S071915A	PHOS	5.22 mg/dl		122531	12-Feb-2022 10:25:37	4.730	3.710
3	S071915A	ERBANORM S071915A	BID	0.59 mg/dl		122532	12-Feb-2022 10:25:55	0.610	0.150
4	S071915A	ERBANORM S071915A	BIT	1.60 mg/dl		122533	12-Feb-2022 10:26:13	1.510	0.380
5	S071915A	ERBANORM S071915A	UREA	30.6 mg/dl		122534	12-Feb-2022 10:26:31	33.970	5.100
6	S071915A	ERBANORM S071915A	CRENZ	0.93 mg/dl	-1SD	122535	12-Feb-2022 10:26:49	1.140	0.190
7	S071915A	ERBANORM S071915A	GLU	87.2 mg/dl		122536	12-Feb-2022 10:27:07	95.720	14.360
8	S071915A	ERBANORM S071915A	TRIG	111.1 mg/dl		122537	12-Feb-2022 10:27:25	113.350	17.000
9	S071915A	ERBANORM S071915A	CHOL	135 mg/dl		122538	12-Feb-2022 10:27:43	137.570	20.640
10	S071915A	ERBANORM S071915A	HDLC	39.8 mg/dl		122539	12-Feb-2022 10:28:01	42.860	8.570
11	S071915A	ERBANORM S071915A	UA	5.8 mg/dl		122540	12-Feb-2022 10:28:19	6.080	0.910
12	S071915A	ERBANORM S071915A	CA	8.0 mg/dl		122541	12-Feb-2022 10:28:38	8.090	1.210
13	S071915A	ERBANORM S071915A	ALB	3.67 g/dl		122542	12-Feb-2022 10:28:56	3.570	0.540
14	S071915A	ERBANORM S071915A	PRO	5.18 g/dl	-1SD	122543	12-Feb-2022 10:29:14	6.240	0.940
15	S071915A	ERBANORM S071915A	SGOTD	46.3 U/L		122544	12-Feb-2022 10:29:32	48.760	9.690
16	S071915A	ERBANORM S071915A	SGPTD	38.7 U/L		122545	12-Feb-2022 10:29:50	38.970	7.680
17	S071915A	ERBANORM S071915A	CRENZ	1.10 mg/dl		122546	12-Feb-2022 11:00:46	1.140	0.190

Print Date: 04-Apr-2022

1/1

Scanned by Scanner Go

Patient Report
 Result Reprint
 Test Statistics
 Calibration Trace
 Calibration Monitor
 Error Log
 Reaction Curve
 Other

Date From : 04-Feb-2022
 Date To : 12-Feb-2022
 Batch :

Patients
 Test : GLU
 Sample ID : PRECISION STUDY

Controls
 Calibration

Age
 Age :
 To :
 Age Unit :
 Day(s) :

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	159.3	mg/dl	H	12-Feb-2022 11:35:12	122616	27-Dec-2021 12:40:20
<input checked="" type="checkbox"/>	2 PRECIS...		-	159.0	mg/dl	H	12-Feb-2022 11:34:54	122615	27-Dec-2021 12:40:20
<input checked="" type="checkbox"/>	3 PRECIS...		-	159.1	mg/dl	H	12-Feb-2022 11:34:36	122614	27-Dec-2021 12:40:20
<input checked="" type="checkbox"/>	4 PRECIS...		-	159.7	mg/dl	H	12-Feb-2022 11:34:18	122613	27-Dec-2021 12:40:20
<input checked="" type="checkbox"/>	5 PRECIS...		-	160.6	mg/dl	H	12-Feb-2022 11:34:00	122612	27-Dec-2021 12:40:20

Includes rows Age = -
 Patient Name

Sr#
 Start From : 1
 End To : 5

N	**
5	
Mean	159.5
SD	0.65
%CV	0.41
Range	1.6

Normal Range	0
Above Normal Range	5
Below Normal Range	0
Not Defined	0
Total Tests	5

Indication : Select Sample ID

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F6)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Patient Report
 Result Reprint
 Test Statistics
 Calibration Trace
 Calibration Monitor
 Error Log
 Reaction Curve
 Other

Date From : 12-Feb-2022
 Date To : 12-Feb-2022
 Batch : ALL

Patients
 Controls
 Calibration

Test : UREA
 Sample ID : PRECISION STUDY

Age
 Result

Age : To : Day(s) :

Filter

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...	REPEATABI...	-	20.2	mg/dl		12-Feb-2022 11:03:47	122556	27-Dec-2021 12:36:07
<input checked="" type="checkbox"/>	2 PRECIS...	REPEATABI...	-	19.9	mg/dl		12-Feb-2022 11:03:29	122555	27-Dec-2021 12:36:07
<input checked="" type="checkbox"/>	3 PRECIS...	REPEATABI...	-	20.2	mg/dl		12-Feb-2022 11:03:11	122554	27-Dec-2021 12:36:07
<input checked="" type="checkbox"/>	4 PRECIS...	REPEATABI...	-	20.4	mg/dl		12-Feb-2022 11:02:53	122553	27-Dec-2021 12:36:07
<input checked="" type="checkbox"/>	5 PRECIS...	REPEATABI...	-	20.6	mg/dl		12-Feb-2022 11:02:34	122552	27-Dec-2021 12:36:07

Normal Range	5
Above Normal Range	0
Below Normal Range	0
Not Defined	0
Total Tests	5

N **	5
Mean	20.3
SD	0.26
%CV	1.29
Range	0.7

Includes rows Age = -

Sr# Patient Name

Start From : 1 End To : 5

Indication : Select Sample ID

Patient Report
 Result Reprint
 Test Statistics
 Calibration Trace
 Calibration Monitor
 Error Log
 Reaction Curve
 Other

Date From: 12-Feb-2022
 Date To: 12-Feb-2022
 Batch: ALL

Patients
 Test: CRENZ
 Sample ID: PRECISION STUDY

Controls
 Calibration

Age
 Age: To: Day(s):

Result

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...	REPEATABI...	-	0.82	mg/dl		12-Feb-2022 11:05:17	122561	18-Oct-2021 14:26:44
<input checked="" type="checkbox"/>	2 PRECIS...	REPEATABI...	-	0.84	mg/dl		12-Feb-2022 11:04:59	122560	18-Oct-2021 14:26:44
<input checked="" type="checkbox"/>	3 PRECIS...	REPEATABI...	-	0.82	mg/dl		12-Feb-2022 11:04:41	122559	18-Oct-2021 14:26:44
<input checked="" type="checkbox"/>	4 PRECIS...	REPEATABI...	-	0.82	mg/dl		12-Feb-2022 11:04:23	122558	18-Oct-2021 14:26:44
<input checked="" type="checkbox"/>	5 PRECIS...	REPEATABI...	-	0.80	mg/dl		12-Feb-2022 11:04:05	122557	18-Oct-2021 14:26:44

** Includes rows Age = -

Sr#
 Patient Name

Start From: 1
 End To: 5

Print Lab Defaults

N	**
5	0.82
Mean	0.01
SD	1.72
%CV	0.04
Range	

Normal Range	5
Above Normal Range	0
Below Normal Range	0
Not Defined	0
Total Tests	5

Information Select Sample ID

Age Result
 Age : To :
 Age Unit : Day(s) :

Patients Controls Calibration
 Test : UA Sample ID : PRECISION STUDY

Date From : 04-Feb-2022
 Date To : 12-Feb-2022
 Batch :

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	3.368	mg/dl	L	12-Feb-2022 13:06:55	130176	29-Mar-2022 08:27:00
<input checked="" type="checkbox"/>	2 PRECIS...		-	3.384	mg/dl	L	12-Feb-2022 13:06:37	130175	29-Mar-2022 08:27:00
<input checked="" type="checkbox"/>	3 PRECIS...		-	3.392	mg/dl	L	12-Feb-2022 13:06:19	130174	29-Mar-2022 08:27:00
<input checked="" type="checkbox"/>	4 PRECIS...		-	3.409	mg/dl	L	12-Feb-2022 13:06:01	130173	29-Mar-2022 08:27:00
<input checked="" type="checkbox"/>	5 PRECIS...		-	3.425	mg/dl	L	12-Feb-2022 13:05:43	130172	29-Mar-2022 08:27:00

Includes rows Age = -
 Sr# Patient Name
 Start From : 1
 End To : 5

N **	6
Mean	3.396
SD	0.02
%CV	0.65
Range	0.057

Normal Range 0
 Above Normal Range 0
 Below Normal Range 6
 Not Defined 0
 Total Tests 6

 Print Lab Details

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Patient Entry(F2) | Test Parameter(F3) | Profiles / Calc(F4) | QC/Calibration(F5) | Consumables(F6) | Status Monitor(F7) | Search(F8) | Master | Utility(F11) | Service Check | Maintenance(F12) | Settings | Archive | Hibernate | Shut Down

Patient Report | Result Reprint | Test Statistics | Calibration Trace | Calibration Monitor | Error Log | Reaction Curve | Other

Date From: 04-Feb-2022 | Date To: 12-Feb-2022 | Batch: | Test: CHOL | Sample ID: PRECISION STUDY | Age: | To: | Day(s): | Result:

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	262	mg/dl	H	12-Feb-2022 11:37:55	122621	27-Dec-2021 12:44:33
<input checked="" type="checkbox"/>	2 PRECIS...		-	259	mg/dl	H	12-Feb-2022 11:37:37	122620	27-Dec-2021 12:44:33
<input checked="" type="checkbox"/>	3 PRECIS...		-	263	mg/dl	H	12-Feb-2022 11:37:19	122619	27-Dec-2021 12:44:33
<input checked="" type="checkbox"/>	4 PRECIS...		-	259	mg/dl	H	12-Feb-2022 11:37:01	122618	27-Dec-2021 12:44:33
<input checked="" type="checkbox"/>	5 PRECIS...		-	263	mg/dl	H	12-Feb-2022 11:36:43	122617	27-Dec-2021 12:44:33

Normal Range: 0 | Above Normal Range: 5 | Below Normal Range: 0 | Not Defined: 0 | Total Tests: 5

N: 5 | Mean: 261 | SD: 2.05 | %CV: 0.78 | Range: 4

** Includes rows Age = - | Patient Name: | Start From: 1 | End To: 5 | Calc | Reset

Select All | Invert Selection | Print Lab Defaults | Print | Export

Scanned by Scanner Go

Patient Report
 Result Reprint
 Test Statistics
 Calibration Trace
 Calibration Monitor
 Error Log
 Reaction Curve
 Other

Date From : 12-Feb-2022
 Date To : 12-Feb-2022
 Batch : ALL

Patients
 Test : TRIG
 Sample ID : PRECISION STUDY

Controls
 Age : To :
 Age Unit : Day(s) :

Calibration
 Filter

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	123.9	mg/dl		12-Feb-2022 13:26:28	130184	29-Mar-2022 08:06:15
<input checked="" type="checkbox"/>	2 PRECIS...		-	116.6	mg/dl		12-Feb-2022 13:26:10	130183	29-Mar-2022 08:06:15
<input checked="" type="checkbox"/>	3 PRECIS...		-	119.2	mg/dl		12-Feb-2022 13:25:52	130182	29-Mar-2022 08:06:15
<input checked="" type="checkbox"/>	4 PRECIS...		-	123.2	mg/dl		12-Feb-2022 13:25:34	130181	29-Mar-2022 08:06:15
<input checked="" type="checkbox"/>	5 PRECIS...		-	122.5	mg/dl		12-Feb-2022 13:25:16	130180	29-Mar-2022 08:06:15

Includes rows Age = -
 Sr#
 Patient Name

Start From : 1
 End To : 5

N	**
5	
Mean	121.1
SD	3.08
%CV	2.55
Range	7.3

Normal Range	5
Above Normal Range	0
Below Normal Range	0
Not Defined	0
Total Tests	5

Indication [Select Sample ID]

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Patient Report Result Reprint Test Statistics Calibration Trace Calibration Monitor Error Log Reaction Curve Other

Date From : 12-Feb-2022 Test : BIT Age : To : Result :
 Date To : 12-Feb-2022 Sample ID : PRECISION STUDY Age Unit : Day(s) :
 Batch : ALL

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...	-	-	0.31	mg/dl		12-Feb-2022 12:09:48	130151	29-Mar-2022 08:12:52
<input checked="" type="checkbox"/>	2 PRECIS...	-	-	0.32	mg/dl		12-Feb-2022 12:09:30	130150	29-Mar-2022 08:12:52
<input checked="" type="checkbox"/>	3 PRECIS...	-	-	0.32	mg/dl		12-Feb-2022 12:09:12	130149	29-Mar-2022 08:12:52
<input checked="" type="checkbox"/>	4 PRECIS...	-	-	0.31	mg/dl		12-Feb-2022 12:08:54	130148	29-Mar-2022 08:12:52
<input checked="" type="checkbox"/>	5 PRECIS...	-	-	0.31	mg/dl		12-Feb-2022 12:08:36	130147	29-Mar-2022 08:12:52

Normal Range : 5
 Above Normal Range : 0
 Below Normal Range : 0
 Not Defined : 0
 Total Tests : 5

N : 5
 Mean : 0.31
 SD : 0.01
 %CV : 1.74
 Range : 0.01

** Includes rows Age = -
 Sr# Patient Name
 Start From : 1
 End To : 5

 Print Lab Details

Indication : Select Sample ID

Age Result
 Age : To :
 Age Unit : :

Patients Controls Calibration
 Test : ALB Sample ID : PRECISION STUDY

Date From : 12-Feb-2022
 Date To : 12-Feb-2022
 Batch : ALL

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	4.12	g/dl		12-Feb-2022 12:12:48	130161	29-Mar-2022 08:18:53
<input checked="" type="checkbox"/>	2 PRECIS...		-	4.17	g/dl		12-Feb-2022 12:12:30	130160	29-Mar-2022 08:18:53
<input checked="" type="checkbox"/>	3 PRECIS...		-	4.14	g/dl		12-Feb-2022 12:12:12	130159	29-Mar-2022 08:18:53
<input checked="" type="checkbox"/>	4 PRECIS...		-	4.25	g/dl		12-Feb-2022 12:11:54	130158	29-Mar-2022 08:18:53
<input checked="" type="checkbox"/>	5 PRECIS...		-	4.49	g/dl		12-Feb-2022 12:11:36	130157	29-Mar-2022 08:18:53

** Includes rows Age = -
 Sr# Patient Name
 Start From : 1
 End To : 5

N	**
5	
Mean	4.23
SD	0.15
%CV	3.58
Range	0.37

Normal Range	5
Above Normal Range	0
Below Normal Range	0
Not Defined	0
Total Tests	5

Indication : Select Sample ID

- Patient Entry(F2)
- Test Parameter(F3)
- Profiles / Calc(F4)
- QC/Calibration(F5)
- Consumables(F6)
- Status Monitor(F7)
- Search(F8)
- Master
- Utility(F11)
- Service Check
- Maintenance(F12)
- Settings
- Archive
- Hibernate
- Shut Down

Patients Controls Calibration
 Date From : 12-Feb-2022 Test : PRO
 Date To : 12-Feb-2022 Sample ID : PRECISION STUDY
 Batch : ALL
 Age : To : Result
 Age Unit : Day(s) :

Sr #	Sample	Patient Name	Age	Result	Unit	Flag	Result Date	Curve No.	Used Calibration
<input checked="" type="checkbox"/>	1 PRECIS...		-	7.14	g/dl		12-Feb-2022 12:11:18	130156	29-Mar-2022 08:17:05
<input checked="" type="checkbox"/>	2 PRECIS...		-	7.18	g/dl		12-Feb-2022 12:11:00	130155	29-Mar-2022 08:17:05
<input checked="" type="checkbox"/>	3 PRECIS...		-	7.19	g/dl		12-Feb-2022 12:10:42	130154	29-Mar-2022 08:17:05
<input checked="" type="checkbox"/>	4 PRECIS...		-	7.18	g/dl		12-Feb-2022 12:10:24	130153	29-Mar-2022 08:17:05
<input checked="" type="checkbox"/>	5 PRECIS...		-	7.22	g/dl		12-Feb-2022 12:10:06	130152	29-Mar-2022 08:17:05

N	**
5	
Mean	7.18
SD	0.03
%CV	0.40
Range	0.08

Normal Range	5
Above Normal Range	0
Below Normal Range	0
Not Defined	0
Total Tests	5

** Includes rows Age = --
 Sr# Patient Name
 Start From : 1
 End To : 5

Print Lab Details

Patient Entry(F2) Test Parameter(F3) Profiles / Calc(F4) QC/Calibration(F5) Consumables(F6) Status Monitor(F7) Search(F8) Master Utility(F11) Service Check Maintenance(F12) Settings Archive Hibernate Shut Down

Indication : Select Sample ID