

QC Result

Control	Lot No.	Chemistry	Lot No.	Unit	Measured	Set		Flag	Run Date/Time
					Result	Mean	SD		
RANDOX QC	1543 UN	T-bil-D II	2001	mg/dL	1.48	1.68	0.18		08-10-2022 10:33:40
RANDOX QC	1543 UN	D-bil-D II	1010	mg/dL	1.22	1.12	0.12		08-10-2022 10:33:58
RANDOX QC	1543 UN	ALT	1005	U/L	37.9	42	4.5		08-10-2022 10:32:46
RANDOX QC	1543 UN	AST	1009	U/L	35.6	35	3.5		08-10-2022 10:33:04
RANDOX QC	1543 UN	ALP	1011	U/L	165.5	191	14		08-10-2022 10:29:28
RANDOX QC	1543 UN	γ-GT	2005	U/L	52.0	50	3.5		08-10-2022 10:29:46
RANDOX QC	1543 UN	TP	1005	g/dL	5.7	5.74	0.58		08-10-2022 10:34:52
RANDOX QC	1543 UN	ALB II	1005	g/dL	4.0	4.06	0.31		08-10-2022 10:30:22
RANDOX QC	1543 UN	TG	1010	mg/dL	97.4	96.5	7.6		08-10-2022 10:35:28
RANDOX QC	1543 UN	TC	1013	mg/dL	143.3	157	10		08-10-2022 10:31:34
RANDOX QC	1543 UN	CREA-S	1021	mg/dL	1.40	1.47	0.15		08-10-2022 10:37:16
RANDOX QC	1543 UN	UA	1009	mg/dL	5.64	5.88	0.38		08-10-2022 10:37:34
RANDOX QC	1543 UN	UREA	1008	mg/dL	43.51	43.9	3.3		08-10-2022 10:33:04
RANDOX QC	1543 UN	Glu-G	1009	mg/dL	110.7	111	8.3		08-10-2022 10:38:10
RANDOX QC	1543 UN	GLU AGP		mg/dL	109	111	8.3		08-10-2022 10:38:11
RANDOX QC	1543 UN	HDL AGP		mg/dL	46.6	50.6	3.9		08-10-2022 10:38:29

STATUS PASSED

CALIBRATION REPORT

DEVICE ID MICROPIPETTE

DESCRIPTION VARY VOL 100-1000ul

METHOD ID VV1000

DATE 03/02/2022

ENVIRONMENTAL FACTORS

TEMP. 20.00C

BARO. PRESSURE 750.00 mmHg

REL. HUMIDITY 50.00%

AIR DENSITY 0.001200g/cm3

Z FACTOR 1.002899cm3/g

CUBIC EXP. 0.0000cm3/degC

SAMPLE

CALIBRATION STATISTICS

Vol	No.	Wt.	Vol	Vol	Mean	Inaccuracy E%		Imprecision CV%	
						Sd	Actual	Target	Status
100.0	1	99.80	100.10	100.0	100.23	0.094	0.23	0.50	PASSED <0.60
100.0	2	199.80	100.30	500.0	499.14	1.056	0.17	0.60	PASSED <0.20
100.0	3	299.80	100.30	1000.0	1000.96	1.861	0.09	0.50	PASSED <0.20
500.0	1	497.80	499.24						
500.0	2	996.50	500.15						
500.0	3	1493.10	498.14						
1000.0	1	1000.00	1002.90						
1000.0	2	1997.90	1000.79						
1000.0	3	2994.20	999.19						



CC-2480

Prism Calibration Centre

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Since - 2004

Page No.: 1 of 2

CALIBRATION CERTIFICATE

Calibrated for (Name & Address) AVEXA PATHLAB 3rd Floor, Shraddha Complex Silvassa Dadra and Nagar Haveli India Through : Global Scientific Corporation	ULR Number : CC248022000018096F Issue Date : 15/09/2022 Certificate No. : 20220914-3560-1 Item Received Date. : 14/09/2022 Calibration Date. : 14/09/2022 Next Due on. : 13/09/2023
Condition of Item On received : Satisfactory	Calibration Location : Lab

DETAILS OF UNIT UNDER CALIBRATION (UUC):

Name : Digital Thermometer with Sensor	Job No. : 20220914-3560
Make : ACETEQ	Identification No. : DT-01
Model : DC-2	Range : -10 to 70 °C
Serial No. : NA	Resolution/Least Count : 0.1 °C
Type : Digital	Accuracy(±) : NA
Location : NA	

Calibration Procedure Used : PRISM/CAL/SOP/THRMS/08 Calibration IS Standard Used : DKD R5-1,ASTME220-13,EUROMET Cg-8.

Environmental Conditions:
Ambient Temp: 25.9 °C Humidity: 51.2 %RH

DETAILS OF STANDARD USED FOR CALIBRATION

NAME	ID. NO.	CERTIFICATE NO.	CALIBRATED BY	VALID UPTO
4 Wire RTD Sensor	PRISM/TEMP/RTD/201R	20220829-3290-21	Prism Calibration Centre	29/08/2023
Universal Calibrator	PRISM/ELE/UNICAL/341	20220518-1784-1	Prism Calibration Centre	18/05/2023

CALIBRATION RESULTS:

In Temperature Readings | Discipline: Group :- Thermal : Temperature

Sr. No.	Set Point On Bath	Average Reading On Master	Average Reading On UUC	Deviation in Reading	Expanded Uncertainty
	°C	°C	°C	°C	°C
1	30.0	30.9	30.2	-0.7	±0.667
2	50.0	50.7	49.9	-0.8	±0.667
3	70.0	70.4	69.9	-0.5	±0.667

Out Temperature Readings | Discipline: Group :- Thermal : Temperature

Sr. No.	Set Point On Bath	Average Reading On Master	Average Reading On UUC	Deviation in Reading	Expanded Uncertainty
	°C	°C	°C	°C	°C
1	-10.0	-9.9	-10.2	-0.3	±0.667
2	0.0	0.3	0.1	-0.2	±0.667
3	10.0	9.8	10.3	0.5	±0.718
4	30.0	30.7	29.6	-1.1	±1.023

Remarks

PRISM/TEMP/DTHRMS/01

 Calibrated By : Krishna Chuadhary Calibration Engineer		 Authorised By : D. L. Panchal Lab Incharge
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Inst. Supply & Calibration, Validation, GPCB Approved Env. Auditor

F/101, Rudraksh Complex-II, Beside Canara Bank, Nr. Jasoda Nagar Cross Road-III, GIDC, Vatva, Ahmedabad-382 445.

Customer Care : 9099062851, 9099062852, Tech. Help Desk 7878991188



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Prism Calibration Centre

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CALIBRATION CERTIFICATE

Certificate No.:20220914-3560-1

Calibration Date:14/09/2022

Next Due on:13/09/2023

Page No.:2 of 2

Remarks:-

- *These Results Are Obtained At The Time Of Calibration Only Relate to the item Calibrated.
- *The Calibration Certificate Shall not be reproduced except in full without written approval of Prism Calibration Centre.
- * UUC = Unit Under Calibration. Above Instrument Calibrated at Lab.
- * All the measurement is traceable to national & international Standards.
- * Calibration Procedure No.For Lab:- PRISM/CAL/SOP/THRMS/08,As per DKD R5-1,ASTME220-13,EUROMET Cg-8.
- *The Value Have been rounded off as per IS:2-1960 wherever applicable.

The reported expanded uncertainty of measurement is calculated at approximately 95.45% of confidence level with coverage factor $k = 2.28$.

PRISM/TEMP/DTHRMS 01

Calibrated By : Krishna Chuadhary
Calibration Engineer



----- End of Certificate -----

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Customer Care : 9099062851, 9099062852, Tech. Help Desk 7878991188

EQUIPMENT NAME: CENTRIFUGE

LAB ID NO.:

Calibrated on Date : 01/12/2021
Next Calibration Due Date: 30/11/2022

Environmental Conditions : Temperature (Centigrade) 25 ± 2 ° C
Relative humidity: 50 ± 15 %

Calibration Procedure reference:

A. Item Description and Identification of Instrument:

Make : NUCLEUS DIAGNOSYS LLP Range of Instrument : 0 - 4000 RPM
Model : NV4N Operating Range : 1000-4000 RPM
Sr. No. : A1905014LW-NL Calibrated Range : 1000-4000 RPM

B. Details of instruments used for calibration

Instrument	Measuring Range	Certificate No.	Agency	Validity
Non - Contact Digital Tachometer	0 - 99999 RPM	ML/MCH/1801/1/2021-22	Matrix Lab	14/02/2023

C. Observed Data:

Sr. No.	Standard Reading (RPM)	* Observed Reading (RPM)	Deviation	
			RPM	%
1	1000	1014	14	0.05
2	2000	2013	13	0.20
3	3000	3007	07	0.16
4	4000	4002	02	0.14

* Mean of five readings

Acceptable Deviation : ± 10%

Calibration status : Passed

Calibrated by



Authorized Signatory