

QC Result

Control	Lot No.	Chemistry	Lot No.	Unit	Measured	Set		Flag	Run Date/Time
					Result	Mean	SD		
RANDOX L2		Glu	1009	mg/dL	106.38	107	12		12-08-2022 11:38:26
RANDOX L2		D-bil	1010	mg/dL	1.26	1.26	0.18		12-08-2022 11:38:35
RANDOX L2		T-bil	2001	mg/dL	1.62	1.6	0.27		12-08-2022 11:38:43
RANDOX L2		ALT	1005	U/L	42.5	41	6		12-08-2022 11:38:35
RANDOX L2		AST	2001	U/L	33.1	34	5.5		12-08-2022 11:38:43
RANDOX L2		ALP	1007	U/L	275.8	167	19	1-3s	12-08-2022 11:38:52
								2.7s	
RANDOX L2		γ-GT	2005	U/L	53.2	50	6		12-08-2022 11:39:00
RANDOX L2		ALB	1003	g/dL	4.0	4.21	0.46		12-08-2022 11:34:37
RANDOX L2		TC	1011	mg/dL	155.82	159	15		12-08-2022 11:34:45
RANDOX L2		UA	1009	mg/dL	6.2	5.7	0.54		12-08-2022 11:39:43
RANDOX L2		UREA	1010	mg/dL	41.07	43.9	5		12-08-2022 11:38:43
RANDOX L2		CREA	2011	mg/dL	1.49	1.41	0.14		12-08-2022 11:40:00
RANDOX L2		TG	1010	mg/dL	87.81	91.2	7.45		12-08-2022 11:40:09
RANDOX L2		TP	1005	g/L	4.4	5.8	0.89		12-08-2022 11:40:17

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						



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Prism Calibration Centre

www.prismcalibration.com, www.eindustries.inE-mail : info@prismcalibration.com, info@eindustries.in

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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

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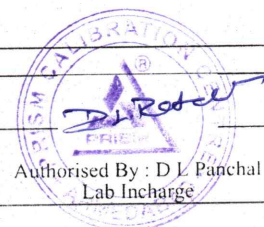
Remarks:-

- *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



Authorised By : D.L. Panchal
Lab Incharge

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

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