## Ace Medical Solutions (India) Pvt. Ltd.

An ISO 9001-2015 Certified Company

No: 3/751, 1st Cross Street, Surveyor Colony, K.Pudur, Madurai - 625 007.





GSTIN. 33AAHCA8053H1ZR

DL No. MDU/4205/20B,MDU/3971/21B

CIN: U33110TN2009PTC072140

## CALIBRATION CERTIFICATE



Customer	M/S, Indian Medical Diagnostic Centre,	Certificate No:	AMS/LAB/289/0112
	593/A1, KJS Complex, Near Canara Bank Main	Issuing Date:	19/11/2021
	1	Page No:	1 of 1

Details of Device under Calibration (DUC):

DUC:	Digital Thermometer	Id. No:	IMDC/LAB/DT/001
Make:	R tek	Department:	Laboratory
Model:	RT - 116	Calibrated On:	18/11/2021
Sl. No:		Calibration	
Type:	PT 100	Due Suggested:	17/11/2022
Range &	0-6°C/LC 1°C	DUC Condition	
Least Count:		on Receipt:	OK

**Traceability Details:** 

Sl.No.	Test Equipment	Make	Certificate Number	Valid Up to
1	RTD Thermometer	Center / RTD 375	PC/01/21/ATL/0107-01	22/01/2022
2	Thermo Hygrometer	Beetech/088	PC/01/21/ATL/0194-01	22/01/2022

Room Temperature: 25°C±2

Room Humidity: 30-60%

(At the time of Calibration)

## **Test Results:**

SL.No.	Refrigerator Place	DUC Reading (°C)	Standard Reading (°C)	Correction (°C)
1	Freezer	-1.56	-1.49	+0.07
2		-1.42	-1.33	+0.09
3	Chiller	1.39	1.46	+0.07
4		1.51	1.58	+0.07
5	Chamber I	2.55	2.61	+0.06
6		2.38	2.48	+0.10
7	Chamber II	3.18	3.26	+0.08
8		3.32	3.38	+0.06
9	Chamber III	4.27	4.34	+0.07
10		4.39	4.49	+0.10

Allowable Tolerance: User Defined.

## Note:

- 1. Calibration Points were selected as per customer request.
- 2. Each reading is taken by Repeatability Test (i.e.) each reading in a row is a mean of 16 readings.
- 3. Results Reported are valid at the time of and under the stated conditions of measurements.

Calibrated By: (Calibration Engineer)

B. 89:



Approved by: (Technical Manager)

B.89=

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