



HYTECH INSTRUMENT

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Calibration Certificate

Format No.: HY/FM/33

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Certificate No.	HY/21/1371-148	CALIBRATION CERTIFICATE OF Incubator
Date of Calibration :	26.11.2021	
Next Date for Calibration	26.11.2022	
(As per agreed with the Customer)		
Certificate Issue Date	27.11.2021	

CUSTOMER ADDRESS		DESCRIPTION OF DEVICE UNDER CALIBRATION	
M/s Care Hospital (A Unit of Goel Superspeciality Medical Centre Pvt.Ltd.) Near Delapeer Petrol Pump, Stadium Road, Bareilly - 243001 INDIA		Make / Model	----
SERVICE REQUEST FORM DETAILS		Instrument Sr. No.	----
		Resolution / Least Count	0.1 °C
Service Request / Job No.	1371/1371-148	Range / Size	upto 100°C
Service Request Dated	24.11.2021	Asset Code / I.D No.	CH/LAB/INC/01
		Location	LAB
		Instrument Condition	In Working

Calibration Procedure	HY/WI/2T02	Calibration Performed At	At Site
Reference Standard	NABL-126	Discipline	Medical
ENVIRONMENTAL CONDITIONS		Temperature	(25 ± 15) °C
		Relative Humidity	(60 ± 15) %RH

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Certificate No.	Calibrated By	Calibration Due Date
1	RTD Sensor with Indicator	GC/AV/P1398A/08/21	GC	12.08.2022

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	SET VALUE (°C)	DUC VALUE (°C)	STANDARD VALUE (°C)	ERROR (°C)	Uncertainty ± (%)
Temperature	0.0	0.0	0.000	0.000	----
	10.0	10.0	10.003	-0.003	0.95
	30.0	30.0	30.006	-0.006	0.95
	50.0	50.0	50.014	-0.014	0.95
	100.0	100.0	100.017	-0.017	0.95

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

- Note :-**
- DUC = Device Under Calibration
 - The Certificate refers only to the particular items submitted for Calibration.
 - This Certificate shall not be reproduced, except in full, without the permission of CEO Hytech Instrument, Ghaziabad.
 - Result Reported are Valid at the time of and under the stated conditions of measurement.
 - Calibration Certificate issue for weight & Measure parameters like Volumetric equipment, Measuring Scale/Tapes etc. for scientific purpose only and should not be used for Trade / Commerical use.

CALIBRATED BY
(Calib/Engineer)

APPROVED BY
(QM/ITM)

