



SUNSHINE BIOMEDICAL SOLUTIONS

No:68, First Floor, Poomagal Main Road, Ekkattuthangal, Chennai - 600 032, Tel: 044 - 2225 2087,
E-Mail: calibration@sunshinebiomedical.com, Website: www.sunshinebiomedical.com.



SBS/F/B.2/01

Calibration Certificate

Certificate Number	: SBS/CL/24/04543	Pages	: 01 of 01
JLR Number	: CC34042400004543F	Issue Date	: 6-May-24
Customer Name	: M/s.Moris Mathias Hospital,	SRF Number	: SRF/24/00107-0012
Address	: 355,K.P.Road,Nagercoil-629001.	Date of Calibration	: 4-May-24
		Calibration Due Date	: 3-May-25
		Calibrated at	: Site
		Calibrated By	: M.Dinesh

Device Under Calibration

Nomenclature	: Incubator	Range	: 30 to 38°C
Make	: Adco Bacteriological	Resolution	: 0.1°C
Model	: -	Accuracy	: ±1.0°C
ID Number	: MMH/LAB/INCU-1/019	Customer Ref.	: Email
Serial Number	: -	Date of Received	: 4-May-24
Location	: Microbiology Laboratory	Condition of Receipt	: Satisfactory
Equipment Name	: -	Procedure Number	: SBS/CP/MD/18

Environmental Conditions

Temperature	: 25.5 °C	Relative Humidity	: 53 %RH
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Standards Used

Nomenclature	Serial / ID Number	Certificate Number	Validity
Digital Temperature Indicator With RTD Sensor	TD02224192	R/CERT/0923/483-01	27-Sep-24

Calibration Results

Parameter / Range	Device Under Calibration	Standard Equipment	Deviation	Tolerance (±)	Uncertainty (±)
Temperature (5 to 70°C)	36 °C	35.8 °C	0.2 °C	1.0 °C	0.57 °C
	50 °C	49.9 °C	0.1 °C	1.0 °C	0.57 °C
	60 °C	59.7 °C	0.3 °C	1.0 °C	0.57 °C

Remarks :
 The Reported Uncertainty(U) is based on a Standard Uncertainty Multiplied by a Coverage factor K=2, Providing a Confidence level of approximately 95% The uncertainty Evaluation has been Carried out in accordance with GUM guidelines
 This Certificate is issued Provides Traceability of measurements to recognized National/International Standards.
 Units of Measurements the Certificate may not be reproduced, Except in full, without prior return approval of sunshine Biomedical solution.
 Calibration Results related only to Equipment Reported are Valid at the Time of and under stated Conditions of measurements.
 Calibration Points and Parameters are as per the Customer Request, Temperature Scale, 1990(ITS-90)

T. Saranya
 T. Saranya
 Prepared by



****End of the Certificate****

C. Sivabalan
 C. Sivabalan
 Authorised by
 Quality Manager



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SBS/F/B.2/01

Calibration Certificate

Certificate Number	: SBS/CL/24/04544	Pages	: 01 of 01
JLR Number	: CC34042400004544F	Issue Date	: 6-May-24
Customer Name	: M/s.Moris Mathias Hospital,	SRF Number	: SRF/24/00107-0013
Address	: 355,K.P.Road,Nagercoil-629001.	Date of Calibration	: 4-May-24
		Calibration Due Date	: 3-May-25
		Calibrated at	: Site
		Calibrated By	: M.Dinesh

Device Under Calibration

Nomenclature	: Incubator	Range	: 35 to 60°C
Make	: GKEOT2	Resolution	: 1°C
Model	: GK Steri Record	Accuracy	: ±1.0°C
Job Number	: MMH/LAB/INCU-12/031	Customer Ref.	: Email
Serial Number	: -	Date of Received	: 4-May-24
Location	: Laboratory	Condition of Receipt	: Satisfactory
Equipment Name	: Incubator	Procedure Number	: SBS/CP/MD/18

Environmental Conditions

Temperature	: 25.5 °C	Relative Humidity	: 53 %RH
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Standards Used

Nomenclature	Serial / ID Number	Certificate Number	Validity
Temperature Indicator With RTD S	TD02224192	RI/CERT/0923/483-01	27-Sep-24

Calibration Results

Parameter / Range	Device Under Calibration	Standard Equipment	Deviation	Tolerance (±)	Uncertainty (±)
Temperature (5 to 70°C)	35 °C	34.8 °C	0.2 °C	1.0 °C	0.65 °C
	50 °C	49.7 °C	0.3 °C	1.0 °C	0.65 °C
	55 °C	54.8 °C	0.2 °C	1.0 °C	0.66 °C

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T. Saranya
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SBS/F/B.2/01

Calibration Certificate

Certificate Number	: SBS/CL/24/04534	Pages	: 01 of 02
Order Number	: CC34042400004534F	Issue Date	: 6-May-24
Customer Name	: M/s.Moris Mathias Hospital,	SRF Number	: SRF/24/00107-0003
Address	: 355,K.P.Road,Nagercoil-629001.	Date of Calibration	: 4-May-24
		Calibration Due Date	: 3-May-25
		Calibrated at	: Site
		Calibrated By	: M.Dinesh

Device Under Calibration

Nomenclature	: Incubator	Range	: 5 to 100°C
Span	: Span	Resolution	: 0.1°C
Model	: DB10	Accuracy	: ±0.5°C
Identifier	: MMH/LAB/DBI-001	Customer Ref.	: Email
Serial Number	: DB1141	Date of Received	: 4-May-24
Location	: Laboratory	Condition of Receipt	: Satisfactory
Equipment Name	: Dry Bath Incubator	Procedure Number	: SBS/CP/MD/18

Environmental Conditions

Temperature	: 25.6 °C	Relative Humidity	: 52 %RH
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Standards Used

Nomenclature	Serial / ID Number	Certificate Number	Validity
Temperature Indicator With RTD S	TD02224192	RI/CERT/0923/483-01	27-Sep-24

Calibration Results

Parameter / Range	Device Under Calibration	Standard Equipment	Deviation	Tolerance (±)	Uncertainty (±)
Temperature (5 to 100°C)	40.0 °C	39.8 °C	0.2 °C	0.5 °C	0.57 °C
	55.0 °C	54.7 °C	0.3 °C	0.5 °C	0.57 °C
	60.0 °C	59.7 °C	0.3 °C	0.5 °C	0.57 °C

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N. Aruna
 Prepared by



****End of the Certificate****

C. Sivabalan
 Authorised by
 Quality Manager