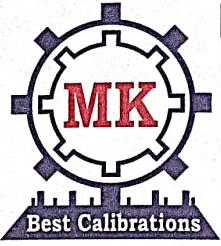


MK BEST CALIBRATION SERVICES



NABL ACCREDITED CALIBRATION LABORATORY AS PER ISO/IEC17025 : 2017

No. 27, F-2, 1st Floor, 2nd Street, Varalakshmi Nagar, Maduravoyal,
(Opp. MGR Engineering College), Chennai - 600 095.

Ph.: 044 - 23780211, Cell : 93802 66480 / 86958 18108 / 90032 77250

E-mail: mkbestcalibration@gmail.com, www.mkbestcalibrationservices.com



CC-3340

CERTIFICATE OF CALIBRATION

				Page No	1 of 1
ULR No	CC334022000014132F	Date of Calibration	05.08.2022	Date of Receipt	05.08.2022
Certificate No	MKBL/22/08/0947-002	Recom. Due Date	04.08.2023	Date of Issue	12.08.2022

CUSTOMER INFORMATION	DETAILS OF UNIT UNDER CALIBRATION	
M/S ., KUMARAN DIAGNOSTIC CENTRE , VELACHERRY , CHENNAI - 42 .	Description	STEM THERMOMETER
	Range / Resolution	-50 - 300°C / 0.1°C
	Make / Model	MULTI / ST - 9283 B
	Identification No	KDC / EQP / GEN / 04
	Serial No	---
	Manufacturer Name	----
	Calibrated At	LAB

STANDARD INSTRUMENTS DETAILS (The Standards Used are Traceable to National /International Standards)				
S.No	Description	Id.No/SI. No	Certificate No	Validity
01	SSPRT	MK CAL-193	CRMTL/01/421100630-A1	18.11.2022
02	DIGITAL MULTIMETER	MK/CAL-45	EQN/CRF/2201081	23.01.2023

ENVIRONMENTAL & DUC CONDITIONS		REFERENCE STANDARD & ACCEPTANCE LIMIT	
Temperature	25 ± 4°C	Reference Std	EURAMET/cg-08/v.02
Humidity	30 - 75 % RH	Procedure No	MKBCS - TH - 02
Condition of DUC Receipt	Good		

CALIBRATION RESULTS

1.THERMAL CALIBRATION

S.No	Set Value °C	Standard Reading °C	DUC Reading °C	Deviation °C	Expanded Uncertainty (±) °C
1	0	0.06	0.0	-0.06	1.75
2	60	60.14	60.2	0.06	1.75
3	120	120.18	120.3	0.12	1.75
4	180	180.22	180.4	0.18	1.75
5	240	240.26	240.4	0.14	1.75
6	300	300.32	300.4	0.08	1.75

Remarks :

1. The Expanded Uncertainty Associated with the Results is Calculated at a Confidence Level of Approximately 95% with a Coverage factor of K=2.
2. The Calibration Certificate Shall not be Reproduced Except In Full,Without Written Approval Of The Laboratory.
3. The Recalibration Interval Should be Determined on the User Requirement.
4. The Results Stated In This Certificate Relate Only to the Item Calibrated.
5. The User Should Determine The Suitability Of The Instrument For Its Intended Use.

x-x-x-x- End Of Certificate -x-x-x-x

Calibrated by

S.Suresh Kumar
(Calibration Engineer)



Authorised By

L.Magesh
(MD/QM)