

The Ultimate Calibration Services

The Quality Solutions...



Gala No. 1&2, Kamalkunj CHS, Opp. to Corporation Bank Lane, Near Kaka Gole Foundation, Kulgaon, Badlapur (E) Dist. Thane 421503 Phone No : 9890715627 | 9665003365 ● Mail: theucs20@gmail.com ● GST No. : 27AANFT7678Q1ZT

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Calibration Certificate No: UCS/CAL/20010035

Date of calibration: 19-01-2020

ULR No:CC302020000000035F

Name and Address of Customer:

Dr. Amrish Mehta's Apple Diagnostics,

2 nd Floor, Prabhu Nagar Building, Tilak Road, Opp. Silver Solitaire Bldg.

Next to Bank of Baroda, Ghatkopar (East), Mumbai.

Ref. No: Letter

Date: 18-01-2020

Date of Receipt: 18-01-2020

Date of Issue: 25-01-2020

Suggested Due Date: 19-01-2021

Condition on Receipt: Good

Sr.No.: --

Details of Equipment:

Name: Digital Thermohygrometer

Make: Mextech Model: TM-01

Department: Pathology Location: Id.No: ---

Range: 0 to 50 °C / 0 to 100 %RH Least Count: 0.1 °C / 1 % RH Accuracy: Not Specified

Calibration Points: 10, 25 & 35 °C; 40, 50 & 60 %RH

Calibration Procedure Used: UCS/CAL/306

Environmental Conditions : 25 \pm 3 °C & 50 \pm 15 % RH

Details of STD equipment used: UCS/CAL/004

Name	ld No	Parameter/Uncertainty	Certificate No	Valid up to
Relative Humidity & Temperature	UCS/CAL/004	Temperature : ± 0.46°C	PICAL/1119/T/052	13-11-2020
Meter with Sensor		Relative Humidity: ± 1.67 % RH	PI Cal Lab	

OBSERVATIONS:

Sub Group: Temperature Discipline: Thermal Parameter: Temperature

Range	Reading On UUC	Reading on Standard	Error	Expanded Uncertainty
°C	°C	°C	°C	°C
0 to 50	10.2	9.93	0.27	± 0.77
	25.2	25.26	-0.06	± 0.77
	35.9	35.63	0.27	± 0.77

Sub Group: Specific Heat & Humidity Parameter: Humidity Discipline: Thermal

Range	Reading On UUC	Reading on Standard	Error	Expanded Uncertainty
%RH	%RH	%RH	%RH	%RH
0 to 100	38	38.71	-0.71	± 2.7
0 10 200	48	48.66	-0.66	± 2.7
4-44	58	58.73	-0.73	± 2.7

Calibrated By : Stammit Name & Sign: Sarvesh Sawant

UCS/QF/7.8/01 Format No:

Authorised Signatory: Wahsoulle

Name & Designation: V.W.Patwardhan

Technical Manager

Page no

1 of 2 P.T.O.



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CALIBRATION CERTIFICATE

Calibration Certificate No: UCS/CAL/20010035

Date of calibration: 19-01-2020 ULR No:CC302020000000035F

Date of Issue: 25-01-2020 Suggested Due Date: 19-01-2021

Remarks:

- 1. The readings noted above are average of five readings.
- 2. The uncertainty expressed as Expanded uncertainty is calculated at the coverage factor k=2 at a confedence level of 95%.

The readings noted are particularly for the equipment submitted for calibration.

The reported values are valid at the time of calibration and under the controlled conditions.

Certificate should not be reproduced except in full with the prior approval of Laboratory.

Any handmade corrections made on the certificate, invalidates the Calibration Certificate.

The Ultimate Calibration Services will not be responsible for any mishandling of equipment after issueing the calibration certificate.

All precautions are being taken while handling the equipment at the time of calibration but lab is not liable for any misbehave of the equipment during calibration or any loss in the process

The measurements are traceable to National/International standard.

Calibrated By:

Name & Sign : Sarvesh Sawant

Authorised Signatory:

Name & Designation: V.W.Patwardhan

Technical Manager

Format No:

UCS/QF/7.8/01

-End of Certificate-

Page no

2 of 2