

ROOTS INDUSTRIES INDIA LIMITED ROOTS METROLOGY & TESTING LABORATORY

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CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

Name and address of the customer Certificate no : Rmtl/01/319107848/27

The Medical Officer Date of calibration :10/03/2023
Government Primary Health Centre Suggested calibration due :10/03/2024

Karaiyur –pudukkottai(dist) Customer po .reference.& date:

1.DESCRIPTION OF DUC

Name Of The Duc: pipette Receiving Condition Of Duc :Good

Make: Ref. Document :As Per Manufactures Specification

Model : Environmental Condition :25.3 Deg & 54.3% Rh
SI.No : Uncertainty Of Measurement :As Per Report

Range/Size : 10 micro litter Location :lab

THE MASTERS ARE TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS AS PER ISO/IEC 17025.

2.DETAILS OF MASTER USED

Standard Instrument Used	Make/ Model	ld No	Traceable To/Certificate No	Validity
Multi Product Calibrator	Fluke	Rml-262	Wavecal, Blr/Cs-18/01-01	1-6-2023
Micro balance	mettle toledo/XP26PC	QP-01	B115129039/CC-2523	1-6-2023
Universal Measuring Instrument With Sensor For Envirnmental Parameter	ALMEMO/2590-4AS	QP-10	H19070544/CC-2052	1-6-2023

CALIBRATION FIELD: WEIGHT Calibration

Sl.no	Range	Master readings	Calibrated values	Error observed	Uncertainty
		micro litter	micro litter	micro litter	
1	10 micro litter	10	9.9	0.1	0.055

4.remarks

- 4.1 uncertainty estimated for a confidence level of 95% at the k factor=2
- 4.2the reported results are valid only for the condition of the inst./gauge received at the time of and under the condition of the calibration

4.3 DUC -device under calibration

Calibration label /status : Calibration result pass & fail are indicated

CALIBRATION ENGINEER

CALIBRATION SEAL

AUTHORIZED SIGN

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