



**ROOTS INDUSTRIES INDIA LIMITED**  
**ROOTS METROLOGY & TESTING LABORATORY**  
 R.K.G Industrial Estate, Ganapathy, Coimbatore-641 006,India  
 Phone :9003432356



NABL/ILAC/024 NABL ACCREDITATION  
 CERTIFICATE NO CC-2752

**CALIBRATION CERTIFICATE**

ULR Number: CC275219000083790F

<b>Name and address of the customer</b> The Medical Officer Government Primery Health Centre EVRM MANIYAMMAI –thanjavur (dist)	<b>Certificate no</b> : Rmtl/01/319107849/07
	<b>Date of calibration</b> : 27/09/2023
	<b>Suggested calibration due</b> : 26/09/2024
	<b>Customer po .reference.&amp; date:</b>

**1.DESRIPTION OF DUC**

Name Of The Duc: pipette	Receiving Condition Of Duc :Good
Make : microlux	Ref. Document :As Per Manufactures Specification
Model : na	Environmental Condition :25.3 Deg & 54.3% Rh
Sl.No : NA	Uncertainty Of Measurement :As Per Report
Range/Size : 10-50 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	Id No	Traceable To/Certificate No	Validity
Multi Product Calibrator	Fluke	Rml-262	Wavecal,Blr/Cs-18/01-01	1-6-2024
Micro balance	mettle toledo/XP26PC	QP-01	B115129039/CC-2523	1-6-2024
Universal Measuring Instrument With Sensor For Envirmental Parameter	ALMEMO/2590-4AS	QP-10	H19070544/CC-2052	1-6-2024

**CALIBRATION FIELD: WEIGHT Calibration**

Sl.no	Range	Master readings micro litter	Calibrated values micro litter	Error observed micro litter	Uncertainty
1	10-100 micro litter	10	9.9	0.1	0.055
2	10-100 micro litter	50	49.9	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

			This Report Refers Only To The Sample Submitted And May Not Be Reproduces In Full Or In Part, Without Written Permission From Roots Metrology & Testing Laboratory, Coimbatore, cell:9585840192
CALIBRATION ENGINEER	CALIBRATION SEAL	AUTHORIZED SIGN	