

CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

Name and address of the customer The medical officer Government Primary Health Centre Kodumbalur –pudukkottai(dist)	Certificate no :Rmtl/01/319107345/3
	Date of callbratlon :19/11/2023
	Suggested calibration due : 18/11/2024
	Customer po .reference.& date:

1.DESCRPTION OF DUC	
Name Of The Duc: pipette Make : Model : 100-1000 MICROLITER SI.No : Range/Size : 100-1000 micro liter	Receiving Condition Of Duc :Good Ref. Document :As Per Manufactures Specification Environmental Condition :25.3 Deg & 54.3% Rh Uncertainty Of Measurement :As Per Report Location :LABORATORY

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	1-12-2023
Micro balance	mettler toledo/XP26PC	QP-01	B115129039/CC-2523	1-12-2023
Universal Measuring Instrument With Sensor For Envirmental Parameter	ALMEMO/2590-4AS	QP-10	H19070544/CC-2052	1-12-2023

CALIBRATION FIELD: WEIGHT Calibration

Sl.no	Range	Master readings micro litter	Calibrated values micro litter	Error observed micro litter	Uncertainty
1	100-1000 micro litter	100	99.9	0.1	0.055
2	100-1000 micro litter	500	499.9	0.1	0.055
3	100-1000 micro litter	800	799.9	0.1	0.055
4	100-1000 micro litter	900	899.9	0.1	0.055
5	100-1000 micro litter	1000	999.9	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	 AUTHORIZED SIGN	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
---	--	---