



CALIBRATION CERTIFICATE

Name and address of the customer

The Medical Officer
Government Primary health centre
Melaisivapuri -pudukkottai(dist)

Certificate no

ULR Number: CC275219000083790F

Date of calibration

: Rmtl/01/319107248/30

Suggested calibration due

:06/03/2023

Customer po .reference.& date:

: 06/03/2024

1.DESCRPTION OF DUC

Name Of The Duc: pipette
Make: thermo fisher scientific
Model : finnpipette f3
Sl.No : rw10985
Range/Size : 10-100 micro litter

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

:lab

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

2.DETAILED 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	1-6-2023
Micro balance	mettler toledo/XP26PC	QP-01	B115129039/CC-2523	1-6-2023
Universal Measuring Instrument With Sensor For Environmental Parameter	ALMEMO/2590-4AS	QP-10	H19070544/CC-2052	1-6-2023

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
3	10-100 micro litter	80	79.9	0.1	0.055
4	10-100 micro litter	90	89.9	0.1	0.055
5	10-100 micro litter	100	99.9	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



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