



MESO INSTRUMENTS

Calibration Laboratory
Plot No. Flot A,B Sowmya Apartments,
Kazura Garden, 1St Street, Neelangarai, Chennai - 600 115.



NABL ACCREDITED LABORATORY
CC - 3089

CALIBRATION CERTIFICATE

ULRNO:CC30892000001666F

Customer & Address	M/s. The Medical Officer Government Esanai PHC, Perambalur DT.	Cert.No	MIT21-22/189-9
		Date of Issue	26-09-2023
		Page No	1 of 1

Detail of Device Under Calibration (DUC)

Nomenclature	Micro pipette		
Make/Model	MICROLUX	Received Date	20-9-2023
Sl.No	-	Cal.Date	24-09-2023
ID.No		Due Date	23-09-2024
Range	100-1000 micro litter	Condition of Receipt	Functional
Resolution	0	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
Multi Product Calibrator	Fluke	Rm1-262	Wavecal,Blr/Cs-18/01-01
Micro balance	mettler toledo/XP26PC	QP-01	B115129039/CC-2523
Universal Measuring Instrument With Sensor For Environmental With Sensor For Environmental Parameter	ALMEMO/2590-4A5	QP-10	H19070544/CC-2052

Calibration Results

CALIBRATION FIELD: WEIGHT Calibration					
Sl.no	Range	Master readings	Calibrated values	Error observed	Uncertainty
	micro litter	micro litter			
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

Remarks

1. This certificate shall not be reproduced, except in full, without written approval from the laboratory.
2. The recalibration interval should be determined based on the user's requirements.
3. The user should determine the suitability of the instrument for its intended use.
4. The results stated in this certificate relate only to the item calibrated.
5. The calibration points are taken as per customer requirement.

Calibrated by: R.Manikandan

E.Deenadayalan
Authorised Signatory