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

ULR NO: CC308920000001666F

Customer & Address	M/s. The Medical Officer Government Primary Health Center Vennavalkudi, Pudukkottai Dist.	Cert .No	MIT20/167-3
		Date of Issue	3-11-2022
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Detail of Device Under Calibration (DUC)

Nomenclature	PIPETE	Received Date	02-11-2022
Make / Model	Microlux	Cal. Date	02-11-2022
SI.No	-------	Due Date	01-11-2023
ID. No	---	CALIBRATION STATUS	Functional
Range	100-1000 micro litter	Location	LAB
Resolution	0.1 micro litter		

Work instruction No: MI/WI/02

Standards used.

SL No	Instrument	Cert. No.	Traceability	Valid up to
1	Multifunction Calibrator Sl.No.0909A B40 1533A	ETDC(CN)/2019/52122	ETDC, Chennai	05-04-2023
2	Weight box Sl.No.HTC17034567	RMTL/01/319107848-A1	ROOTS INDUSTRIES, Chennai	05-04-2023

All calibration done in SI units and are traceable to National / International standards as required in ISO/IEC 17025:2017.This instrument has been calibrated at customer premises under the ambient conditions stated.

Temp: 25±4°C Humidity: 30 to 75%r.h

Calibration Results

SLNo	Standard Value (micro litter) (Avg.)	DUC Reading (micro litter)	Error (°C)
1	100	99.9	0.1
2	200	199.9	0.1
3	1000	999.9	0.1

The expanded uncertainty to be associated with the results is calculated at a confidence level of approximately 95.45 %. (Coverage factor = 2)

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: S.Nagamani

E.Deenadayalan
Authorised Signatory