

## TRU CAL METROLOGY SERVICES

2-B, Civil Lines, Yukti Business Centre
Near Old Session Court, Ambala City -134003, (HR.)

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Email: info@trucal.in | website: www.trucal.in

## CERTIFICATE OF CALIBRATION

Calibrated For Name & Address:- M/S: Reliable Diagnostic Centre

(Agarwal Nursing Home)

Salarpur Road, Kurukshetra, Haryana - 136118

-	
Service request no.:- 2022/07/0576	Service request date: - 22/07/2022
Date of receipt of Unit Under Calibration:-25/07/2022	Condition of Unit Under Calibration:-ok
Date of Calibration: - 25/07/2022	Next Suggested date of calibration:- 26/07/2023
Date of Issue: - 26/07/2022	Certificate no.:- TCMS/13206.22

## **DESCRIPTION & IDENTIFICATION OF INSTRUMENT**

Nomenclature:- Micro Pipette	Range:- 100 to 1000 μl	
Make:- Dragon Lab	Least count:- 100 μl	
Model no.:- Not Mentioned	Accuracy:- Not Specified	
Serial no.:- YE199ALO549066	Acceptance Criteria:- Not Specified	
ID no.:- RDC/ANH/PIPETTE/04	Type:- Graduated	
Location:- Lab	71	

Location:- Lab	
Ref. Standard:- IS: - 8655-6 Environment Conditions:- Temperature:- 23 ±1.5°C, Relative Humidity:- 50±10% RH	Cali. Procedure :- SOP/MECH/005 Calibration done at :- At Lab

DETAILS OF STANDARD USED

Nomenclature	Make/Model	ID/Serial No.	Certificate No.	Calibration Valid up to
Electronic Weighing Scale (Class I)	Mettler Toledo / MS 105	TRU/CAL/EWB05 / B612247501	EWS-0222-163	24/02/2023
Digital Thermometer	Mextech / DT-9	TRU/CAL/DTM-01	TCMS/02805.22	28/06/2023

## **RESULTS**

SERIAL No.	Nominal Volume (µl)	Measured Volume at 27°C (μl)	EXPANDED UNCERTAINTY (±)	
1.	100	99.99975	0.23 μl	
2.	500	499.99980	0.33 μl	
3.	1000	999.99969		

Remarks:- Supporting Equipment Used (i) Digital Hygrometer - TRU/CAL/DTHM04,

(ii) Barometer - TRU/CAL/BM01

- 1. This certificate refers only to the particular item submitted for calibration.
- 2. This certificate shall not be reproduced, except in full, without the written permission of Tru Cal.
- 3. Results reported are valid at the time of & under the stated conditions of measurement.
- 4. Laboratory Standards are traceable to National Standards.
- 5. The reported expanded uncertainty in measurement is stated as the standard uncertainty in measurement multiplied by coverage factor k=2, which is for a normal distribution corresponds to a coverage probability and level of confidence of approximately 95%.

Calibrated by:

Approved by:

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