

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/13205.22	

DESCRIPTION & IDENTIFICATION OF INSTRUMENT

Nomenclature:- Micro Pipette	Range:- 2 to 20 µl
Make:- Borosil	Least count:- 2µl
Model no.:- Not Mentioned	Accuracy:- Not Specified
Serial no.:-HIM21062155	Acceptance Criteria:- Not Specified
ID no.:- RDC/ANH/PIPETTE/03	Type:- Graduated
Location:- Lab	
Ref. Standard:- IS: - 8655-6	Cali. Procedure :- SOP/MECH/005
Environment Conditions:- Temperature:- 23 ±1.5°C, Relative Humidity:- 50±10% RH	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	99.99973	0.23 µl
2.	500	499.99975	0.33 µl
3.	1000	999.99965	

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: 

Issued by: 

