



Bhagwati Calibration Laboratory

CALIBRATION CERTIFICATE



CC-2464

ULR No. CC246421000008235F

Certificate Number	BCL / M / 08235F	Page No	1	No. of Pages	1
SRF No & Date	2106.4 Date - 21.06.2021	Group	Volume	Field	Mech.
Company Name	M/S: Relife Diagnostic's	Calibration Date	21.06.2021		
Address	26-A, New Zafrabad, DDA Colony, Near Mother Dairy, Shahdara, New Delhi-110032.	Calibration Due Dt	20.06.2022		
		Certificate Issue Dt	22.06.2021		
		UUC Condition	Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / Sl.No	Party ID / Location
1	Micropipette	100 - 1000 µl	1 µl	Oxpette	MP - 01 Lab

Standard Equipments Used (Traceable to National Standard)

Sl	Instrument Name	Make/Sl No	Calibrated By	Cal Certificate No	Due Date of Cal
1	Dig. Weighing Balance	Radwag/598155	AACPL	AACPL / 08280F	18.11.2021

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
ISO : 8655-6	Volume Measurement	(50±10)%RH	(23 ± 2)°C	Lab

Calibration Procedure : As per Calibration Procedure Manual BCL / CPM / 01, Section No : M/CP - 54

Uncertainty Measurement at approx 95% confidence level and coverage factor $k = 2$ is : $\pm 0.49 \mu\text{l}$

Calibration Result

Sl. No.	Nominal Value on UUC (in µl)	Average Volume at 27°C (in µl)	Deviation (in µl)
1	200	199.15	0.85
2	500	498.79	1.21
3	1000	997.96	2.04

Note

- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- 2 This certificate cannot be reproduced except in full without our prior permission in writing
- 3 This certificate refers only to the particular item(s) submitted for calibration
- 4 UUC - Unit under calibration



Calibration Engineer

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