



Bhagwati Calibration Laboratory

CALIBRATION CERTIFICATE



CC-2464

ULR No. CC246421000008236F

Certificate Number	BCL / M / 08236F	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	5 - 50 μ l	1 μ l	MicPette	MP - 02 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/BCL/WB-01	AACPL	AACPL / 08280	18.11.2021

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
ISO : 8655-6	Volume Measurement	(50 \pm 10)%RH	(23 \pm 2) $^{\circ}$ 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 : $\pm 0.49 \mu$ l

Calibration Result

Sl. No.	Nominal Value on UUC (in μ l)	Average Volume at 27 $^{\circ}$ C (in μ l)	Deviation (in μ l)
1	10	9.875	0.125
2	20	19.886	0.114
3	30	29.674	0.326
4	50	49.284	0.716

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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