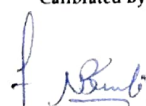




## CALIBRATION CERTIFICATE

Page 1 of 1

1. Customer Name:	M/s. CHRONEVA HEALTH LAB PRIVATE LIMITED., The Orclid No-68, Ground Floor, 9th main, HMT Layout, RT Nagar, Bengaluru-560032.	6. Certificate No:	RCPL/23-24/ML/15294-01				
		7. ULR No:	CC221523000014452F				
		8. Date of Issue:	02-11-2023				
2. SRF No:	15294	9. Date of Calibration:	26-10-2023				
3. Date of SRF/Receipt:	26-10-2023	10. Next Cal Due:	25-10-2024				
4. Discipline:	Mechanical Calibration	11. Calibration SOP no:	RCPL/SOP/ML-21				
5. Calibrated At:	Mass & Volume Lab	12. Condition of DUC on Receipt:	Satisfactory				
13. ENVIRONMENTAL CONDITION: Temperature: 20.54 °C, Humidity: 55.80 %RH Ambient Pressure: : 910.4 hpa, Water Temperature: 20.3 °C							
14. DUC DETAILS:							
Nomenclature :	Micropipette	Serial No:	SW13594				
Make & Model :	Thermo Scientific & Finnpipette F3	Code/ID No :	CHVL_BLR_MP3_008				
Range :	100-1000 µl	Resolution:	1 µl				
15. STANDARD INSTRUMENT USED:							
Nomenclature:	Electronic Semi Micro Balance	Serial No:	33604236				
Make / Model :	Sartorius / CPA225D	Cal Due Date:	10-09-2024				
Range :	0 to 220g	Traceable to:	True Value Calibration Services Pvt. Ltd., Chennai				
Certificate No:	TVCSP1 23/09/991-01						
16. CALIBRATION RESULTS:							
Parameter: Volume							
Sl. No.	DUC Value	Standard value	Systematic Error	Permissible Systematic Error ±	Random Error	Permissible Random Error ±	Measurement Uncertainty±
	µl	µl	µl	µl	µl	µl	µl
1	100	100.66	-0.66	0.80	0.09	0.30	0.16
2	500	502.41	-2.41	4.00	0.26	1.50	0.46
3	1000	1005.74	-5.74	8.00	0.12	3.00	0.46
17. REMARKS & CONCLUSION:							
a. Reported Values of DUC are Average of 10 Measuring Series.							
b. The Measurement Uncertainty is estimated at a confidence level of 95.45 % with a coverage factor k=2.0.							
c. Calibration certificate issued for Pipette is used for scientific or industrial purpose only.							
d. Calibration of pipette is done as per ISO8655-6 & Permissible Systematic & Random error are given as per ISO 8655-2							
e. Coefficient of cubic thermal expansion (°C-1 × 10 <sup>-6</sup> ) of Borosilicate Glass 5.0 is 15 × 10 <sup>-6</sup> .							
f. The measurement data reported is "As found" - Without any Adjustment.							
g. This Certificate refer only to particular item submitted for Calibration.							
h. Volume at the reference temperature of 27°C, V27 from the apparent mass of water.							
i. The Std. used for calibration are calibrated and Traceable to National/International Standards.							
Calibrated By				Authorized Signatory			
 NAGARAJ CALIBRATION ENGINEER							
				 MANJUNATH CHANDRANI DY TECHNICAL MANAGER			
				*** End of certificate***			
				FM-GL-67			