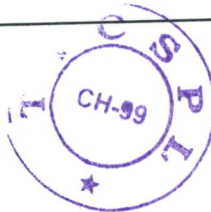




CERTIFICATE OF CALIBRATION

TVCSPL/F/7.8/01			
ULR No. :	CC393524000004202F	Date of Issue :	04-09-2024
Certificate No. :	TVCSPL 24/09/1030-02	Recom. Due Date :	02-09-2025
Date of Calibration :	03-09-2024	SRF No. :	1030
Customer Details :	M/s.Kiragavalu Government Hospital CHC kiragavalu Malavalli talluk, Mandya District 571424	Calibrated at :	LAB
		Date of Receipt :	03-09-2024
		Cond. On Receipt :	Satisfactory
Details of Test Instrument:			
Description :	Micropipette	Model No. :	NA
Range :	100-1000µl	Serial No. :	NA
Least Count :	5µl	Id. No. :	ICTC/GHKG/PIPT-02
Make :	SUPERFIT-XL	Accuracy :	As per Manual
Location :	ICTC LAB		
Details of Standard Used			
Name	Id.No	Certificate No.	Valid upto
Electronic Semi Micro Balance	TVCSPL/MECH/WB-07	TVCSPL 24/02/0219-03	23-02-2025
			Calibrated at CC-2144
Work Instruction : WI-M-03			
Environmental Details :	Temperature	Start :	23.4 °C
		End :	22.5 °C
		Relative Humidity	Start : 51.3 % RH End : 51.2 % RH
MECHANICAL CALIBRATION			
(Volume)			
Calibration Results			
1. Lower Volume :	100	µl	No. of Measurements : 10
100.19	99.69	99.76	99.96
99.63	99.94	99.86	100.04
99.99	100.09		
Mean Value :	99.92	µl	
Error Limits(±)			
Systematic Error :	-0.08	µl	0.80
Systematic Error :	-0.08	%	0.80
Random Error :	0.18	µl	0.30
Random Error :	0.18	%	0.30
Measurement Uncertainty :	±	0.13	µl

Calibrated by :
M. Jeevitha
 M.Jeevitha
 (Calibration Engineer)



Authorised by:
Mr. Anand Manoharan
 Mr. Anand Manoharan
 (QM & TM)

