

CERTIFICATE OF CALIBRATION

CUSTOMER DETAILS:

NEYVELI DIAGONSTIC CENTRE
 NO.2, Dr.Radhakrishanan salai,block 11
 Neyveli-T.s,Cuddalore,
 Tamilnadu.

Calibrated at : Lab
 Date of Receipt :13.6.21
 Cond. On Receipt:Satisfactory
 Date of issue :14.6.21

Certificate No : NDC/2021-22/CAL/2
 Asset No: NDC/2021-22/AN/2

Date Of calibration : 13.6.21
 Recom. Due Date:14.6.21

DETAILS OF UUC:

Description : micropipette
 Range : 100 μ l to 1000 μ l
 Least Count: 5 μ l
 Location : -
 Cal\Working Range : -

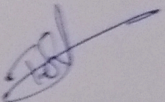
Identification No : RL/0002
 Make : Erba
 Serial No: -
 Accuary: As per manual
 Model/Type: -

Environmental Details : Temperature 25 \pm 5 $^{\circ}$ C Relative Humidity : 40-70%RH

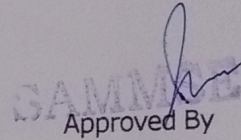
MECHANICAL CALIBRATION

Pipette volume, μ l		Relative Error		Absolute Error	
nominal	setting	Systematic $\pm\%$	Random $\leq\%$	Systematic $\pm\mu$ l	Random $\leq\mu$ l
2	2.0	2.0	1.0	0.04	0.02
	1.0	4.0	2.0		
	0.2	20.0	10.0		
10	10	2.0	1.0	0.02	0.10
	5	4.0	2.0		
	2	20.0	10.0		
100	100	2.0	1.0	2.0	1.0
	50	4.0	2.0		
	10	20.0	10.0		

The above mentioned instrument has been calibrated using standards manufacturer recommended protocols, using equipments having traceability to National/International Standards. Devices for which there are no National / International Standards calibration standards are measured against in-house performance standard using accepted test procedure. Partial reproduction of the certificate is not permitted.



Calibration Done by


Approved By