

## CERTIFICATE OF CALIBRATION

**CUSTOMER DETAILS:**

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

Calibrated at : Lab  
Date of Receipt :14.6.21  
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 : 14.6.21  
Recom. Due Date:13.6.22

**DETAILS OF UUC:**

Description : micropipette  
Range : 10  $\mu$ l to 100  $\mu$ l  
Least Count: 5  $\mu$ l  
Location : -  
Cal\Working Range : 5-50  $\mu$ l

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

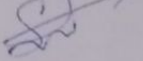
Environmental Details : Temperature  $25 \pm 5^{\circ}\text{C}$  Relative Humidity : 40-70%RH

### MECHANICAL CALIBRATION

Pipette volume, $\mu$ l		Relative Error		Absolute Error	
nominal	setting	Systematic $\pm\%$	Random $\leq\%$	Systematic $\pm\mu$ l	Random $\leq\mu$ l
10	10	2.0	1.0	0.20	0.10
	5	4.0	2.0		
	1	20.0	10.0		
50	50	2.0	1.0	1.0	0.5
	25	4.0	2.0		
	5	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

