

CERTIFICATE OF CALIBRATION

CUSTOMER DETAILS:

M/S.ALPHA LIFECARE
NO 17,BASHYAM STREET,
MANJAKUPPAM,,CUDDALORE-607001

Calibrated at : Lab
Date of Receipt :14.5.21
Cond. On Receipt:Satisfactory
Date of issue :14.5.21

Certificate No : AL/2021-22/CAL/26
Asset No: AL/2021-22/AN/26

Date Of calibration : 14.5.21
Recom. Due Date:13.5.22

DETAILS OF UUC:

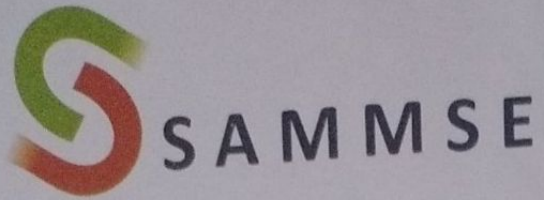
Description : micropipette
Range : 100 µl to 1000 µl
Least Count: 5 µl
Location : -
Cal\Working Range : 5-50 µl

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

Environmental Details : Temperature 25±5°C Relative Humidity : 40-70%RH

MECHANICAL CALIBRATION

| Pipette volume,µl | | Relative Error | | Absolute Error | |
|-------------------|---------|------------------|--------------|-------------------|---------------|
| nominal | setting | Systematic ±% | Random ≤% | Systematic ±µl | Random ≤µl |
| 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

A handwritten signature in black ink, appearing to be 'S. S.', written over the text 'Calibration Done by'.

Approved By

A handwritten signature in black ink, appearing to be 'R. S.', written over a faint, rectangular stamp that contains the word 'SAMMSE'.

