

CALIBRATION CERTIFICATE

Customer Name	YOU TAKE CARE WELLNESS CLINIC AND DIAGNOSTICS CENTRE, IDUKKI.
Instrument Name	TURBOCHEM 100
Installation Date	14/02/2020
Serial Number	1304
Calibrated On	02-02-2021
Next Calibration Due On	01-02-2022

Filter Voltages

The Photometric Voltages should be within 2V to 10V

FILTERS(nm)	VOLTS(v)
340	3.2
405	4.1
505	4.5
545	4.6
580	4.7
630	4.7

Pipetting Check

Requirement : The C.V. Should be less than 2% for Medium & Large, Less than 3% for Small.

Self Test -Passed

Type	Target	Mean	SD	CV
SMALL	0.3560	0.1637	0.0048	2.9324
MEDIUM	1.7300	0.6678	0.0026	0.3949
LARGE	2.6720	0.9948	0.0054	0.5445

Incubation Temperature

Range : 37° C + 0.5

On Board display the Temperature is 37.0 degree stable

On complete testing of the unit we found that the unit is working satisfactorily. And the same can be used to carry out the necessary functions.

For CPC DIAGNOSTICS PVT LTD.,


Authorised Signatory.

