

CALIBRATION CERTIFICATE

Customer Name	RAINBOW LAB, TIRUNELVELI.
Instrument Name	TURBOCHEM-100
Installation Date	06-09-2014
Serial Number	4611-1199
Calibrated On	12/04/2021
Next Calibration Due On	11/04/2022

Filter Voltages

The Photometric Voltages should be within 2V to 10V

FILTERS(MN)	VOLTS(V)
340	7.14
405	7.02
505	7.17
545	7.18
580	7.16
630	7.26

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	0.3953	0.0082	2.0654
MEDIUM	1.7300	1.7117	0.0047	0.2771
LARGE	2.6720	2.5116	0.0234	0.9316

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.,

B. M. 


Authorised Signatory.