

### **CALIBRATION CERTIFICATE**

Customer Name	EL-EVEN LABORATORIES , Door No.37/B2, Kizhakkakara Lane, Changampuzha Nagar P.O, Kalamassery - 682033
Instrument Name	TURBOCHEM 100
Installation Date	01/01/2021
Serial Number	4621-1259
Calibrated On	01/01/2022
Next Calibration Due On	01/01/2023

#### **Filter Voltages**

*The Photometric Voltages should be within 2V to 10V*

<b>FILTERS(nm)</b>	<b>VOLTS(v)</b>
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**

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

#### **Incubation Temperature**

*Range : 37<sup>0</sup> 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. S.*  
Authorised Signatory.

