## **DiaSys Diagnostics India Private Limited**

Plot No. A-821, T.T.C. Industrial Area, MIDC, Mahape, Navi Mumbai - 400710

Maharashtra, India



## **Calibration Certificate**

Following voltages have been checked & adjusted on DiaSys Respons 910 (Sl. No. 421808) at Unipath Specialty Laboratories F-13/14, Palladium Plaza, Visat- Gandhinagar Highway, Ahmedabad

## **Calibration Report:**

System voltages are in the specified range -Checked by Digital Multimeter are as below:

S.No.	Module	Observed Value	Acceptable Range
1	Power supply board o/p	+24.1 VDC	+24.0 +/- 0.5 VDC
		+05.1 VDC	+05.0 +/- 0.2 VDC
2	Lamp voltage	+12.2 VDC	12.0 +/- 0.5 VDC

System Temperature values are in the specified range -Checked by Digital Thermometer are as below:

S.No.	Module	Observed Value	Acceptable Range
1	Reaction Disk Temp	37.0 C	37.0 C +/- 0.2 C

Photometer Adjustment Values are within range as recommended:

S.No.	Module	Observed Value	Acceptable Range
1	ADC Count for all Wavelengths	19,700 to 20,200	19,500 to 20,500

- > All other mechanisms have been checked through field service program & Software, found OK.
- > Performed calibration for End Point, Kinetic & Fixed Time Kinetic. Run control & sample. Results were satisfactory.
- Next Calibration will be performed on10<sup>th</sup> May 2025.

For DiaSys Diagnostics India Pvt. Ltd.

Authorized signatory

Date: 11th May 2024