


MEDITECH ELECTRONICS

 J-81, Sec-4, DSII DC Indl. Area, Bawana, New Delhi 110039, **CALL US @ +91 - 011 - 27792484**
CALIBRATION CERTIFICATE

This is to certify that ADVIA CENTAUR CP bearing Serial No: **ROB30006116**
 Installed at **IMPULSE DIADNOSTICS, HAILAKANDI ROAD, MEHERPUR, SILCHAR, ASSAM**, has been calibrated on 17th August 2021.

The complete hardware calibration has been carried out for the best performance of the instrument as per the procedure. The following are the instrument calibration details.

System Software – Ver. 6.2
Temperature

Module	Result (°C)	Range (°C)	Status
Cuvette Ring	37.1	36 – 38	Passed
Sample Environment	23.17	18 – 30	Passed
Reagent	9.4	8 – 11.3	Passed

Luminometer

Luminometer High Voltage ON – 1000 V

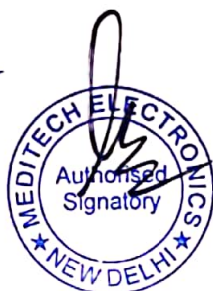
High Voltage OFF – 6V

Dark Counts without Cuvettes

Position	Result (RLU)	Range (RLU)	Status
Pos # 1	33	0 – 300	Passed
Pos # 2	33	0 – 300	Passed
Pos # 3	43	0 – 300	Passed
Pos # 4	30	0 – 300	Passed
Pos # 5	46	0 – 300	Passed
Pos # 6	30	0 – 300	Passed
Average	35	0 – 300	Passed

Sample Probe Pressure Sensor Calibration

Sample Air pump = 29.0 % (The acceptable range is 25% to 40%)



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Medium	Result (Voltage)	Range (Voltage)	Status
With Water	0.9671	0.85 – 1.05	Passed
With Air	3.4755	3.20 – 4.20	Passed

The instrument is working satisfactory as per above parameter calibrations. The next calibration due is on 16-02-2022.

Siemens Healthcare Private Limited*Kamal Kumar Baishya***Kamal Kr. Baishya**

Manager: Customer Service

Silchar, Assam

17th August 2021.