



Instrument Calibration/Validation Certificate

Customer Name	DDRC SRL - Kaloor
Address	Opposite International Stadium, Banerji Rd, Mamangalam, Kaloor, Ernakulam, Kerala
Instrument	Medonic M32B
Serial No.	121840
Contract Type	WARANTY <input checked="" type="checkbox"/> AMC <input type="checkbox"/> RRC <input type="checkbox"/>
Validation Date	05-05-2023
Next due date	05-05-2024

Instrument Condition:

- Room is Air Conditioned Yes No
- Power Supply Earthing less than 5 V Yes No
- Room Working Environment is Good Yes No

Initial Check:

- Turn Valve Calibration : OK
- Adjustment of the HB Lamp : OK
- HB LED Current Setting : 3420
- Bi-Stable Solenoid Valves : OK
- Measuring Chamber (Blank & Noise Test) : OK
- Check functioning of Waste Pump : OK
- Check functioning of Slave Pump : OK
- Check Tubings : OK
- Measured Parameter calibration Factor : OK

Performance Validation:

Lot No. of Boule Controls: Normal: 22302-11.

High: 22302-12.

Normal Control	Observed	Mean	Tolerance	Remarks
RBC	2.28	2.26	0.12	OK
WBC	3.3	3.4	0.3	OK
MCV	64.1	66.8	5	OK
HGB	5.8	5.6	0.3	OK
PLT	80	79	15	OK
High Control				
RBC	4.17	4.13	0.18	OK
WBC	8.5	8.7	0.6	OK
MCV	83	80.6	5	OK
HGB	12.1	11.7	0.4	OK
PLT	240	229	30	OK

Power Supply				
	Type	Output Voltage	Neu/ Earth	Room Environment
UPS	<input checked="" type="checkbox"/> Online	V	V	Air Conditioned – Yes/No Room Temperature 27°C
	<input type="checkbox"/> Offline			

Remarks:

Instrument is calibrated and working in good condition. Tested Samples and found results are satisfactory.

This Calibration is valid from 05-05-2023 to 04-05-2024

Next Calibration is due on 05-05-2024.

Performed by,

**Amal Ashok
Service Engineer**