

Model

Serial Number

Software Version

Build Revision

Os Version

MAC Address

IP v4

2022 PM Medonic M-series M32B

105465

2.1r

r13993 branches/rel-2.1

3.2.0bm1-svn13028

98:84:e3:b5:c4:4e

Back

Date: 11/08//2021

Customer Name & Address:

Kushal Path Lab

F30, Chirayu Children Hospital, CIDCO N-5, Behind Dashmesh Hotel, CIDCO, Aurangabad-Maharashtra - 431003

Calibration Certificate

Model No : Medonic M Series M32B Ref No: BM850

Serial No : 105465 Calibrated on: 11/08/2021

Next Calibration Due: 10/08/2022

Input Line voltage details:

Line Voltage: 228V (Good)

Ground voltage: 0.2V (Good)

Range is 220V to 235V.

Range is up to 3V.

Test carried out:

	Shear Valve Condition & Do flush shear valve function	:	OK
0	Aspiration through OT and OT needle cleaning	:	OK
0	HGB Current & Voltage	:	OK
0	HB LED Current Setting	:	OK
•	Solenoid/Pinch Valves Condition to be checked through t	est:	OK
•	Check the pinch valve tubing and if required replace with		OK
0	Measuring Chamber (Blank & Noise Test)	1.00	OK
0	Check functioning of Waste Pump through test	: "	OK
•	Waste pump clean process is to be performed 2-3 times.		OK
	Check functioning of air pump through test	:	OK
0	Check all Tubing's (No Deposition/Pinching/Dark colora	tion):	OK
•	Measured Parameters Reproducibility		OK

Present Findings:

1.	Tubing's	-	No crystals observed.
2.	Error checking	 -	No errors observed.
3.	Blank	-	Passed.
4.	Orifice	~	Passed.
5.	Waste pump membrane	_	Good.

Calibrator performance data after calibration:

Parameter	Target Value	Tolerance	Observed mean value (After Calibration)	Remarks (CV of 2runs)
RBC	4.10	+/- 0.10	4.04	Pass
MCV	75.9	+/- 2.0	75.7	Pass
PLT .	230	+/- 15	234	Pass
WBC	8.4	+/- 0.3	8.6	Pass
HGB	11.2	+/- 0.2	11.2	Pass
MPV	9.3	+/- 1.5	9.4	Pass

(Ref: Boule Calibrator Lot No: 22106-34, Exp date 21/09/2021)

All the functional checks have been done and tested the unit for its performance using Boule calibrator and diff tri level controls. Found the results were in ranges. System is checked for all the flow tests and found working satisfactorily.

Remarks: All calibrator and control values after calibration are in the range.

Manjeet Pride Primo Gut No.81 (P), Old CTS No.51/3,

Uranga'o2

Performed and Prepared By:

Name: Nitin Kasole

Designation: Service Manager

Date: 14/03/2022

Customer Name & Address:

Kushal Path Lab

F30, Chirayu Children Hospital. CIDCO N-5, Behind Dashmesh Hotel, CIDCO, Aurangabad-Maharashtra - 431003

Calibration Certificate

Model No : Medonic M Series M32B

Ref No: BM956

Serial No : 105465 Calibrated on: 14/03/2022

Next Calibration Due: 13/03/2023

Input Line voltage details:

Line Voltage: 228V (Good) Range is 220V to 235V.
Ground voltage: 0.2V (Good) Range is up to 3V.

Test carried out:

	Shear Valve Condition & Do flush shear valve function	:	OK
•	Aspiration through OT and OT needle cleaning	3	OK
*	HGB Current & Voltage		OK
•	HB LED Current Setting	:	OK
	Solenoid/Pinch Valves Condition to be checked through to	est:	OK
	Check the pinch valve tubing and if required replace with	new:	OK
•	Measuring Chamber (Blank & Noise Test)	;	OK
9	Check functioning of Waste Pump through test	: *	OK
	Waste pump clean process is to be performed 2-3 times.	:	OK
	Check functioning of air pump through test		OK
*	Check all Tubing's (No Deposition/Pinching/Dark colorate	tion):	OK
	Measured Parameters Reproducibility	:	OK

Present Findings:

1.	Tubing's	-	No crystals observed.
2.	Error checking	-	No errors observed.
3.	Blank	~	Passed.
4.	Orifice		Passed.
5.	Waste pump membrane	*	Good.

Calibrator performance data after calibration:

Parameter	Target Value	Tolerance	Observed mean value (After Calibration)	Remarks (CV of 2runs)
RBC	4.10	- 0.10	4.06	Pass
MCV	75.9	·/~ 2.0	76.7	Pass
PLT '	230	+/- 15	240	Pass
WBC	8.4	+/- 0.3	8.9	Pass
HGB	11.2	+/- 0.2	11.4	Pass
MPV	9.3	+/- 1.5	9.8	Pass

(Ref: Boule Calibrator Lot No:22108-32 . Exp date 13/03/2023)

All the functional checks have been done and tested the unit for its performance using Boule calibrator and diff tri level controls. Found the results were in ranges. System is checked for all the flow tests and found working satisfactorily.

Remarks: All calibrator and control values after calibration are in the range.

Gut No. 81 (P). Old CTS No. 51/3.

Performed and Prepared By:

Name: Nitin Kasole

Designation: Service Manager