



SRI SELLAM
Clinical Lab

113/4, Sulthanpet
Near Panchamuga Vinayagar Kovil
P. Velur-638182, Namakkal Dt.
Off : 04268-222750
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R.Muthusamy B.Sc., Bio Chemist

Mobile : 94423 34265, 73730 34265

REPORT
TO WHOMSOEVER IT MAY CONCERN

Dear Madam,

We are attached AUTO HEMATOLOGY ANALYZER complete details . Kindly accept our request and make us favour.

Thank you

Yours Sincerely

Muthusamy R
Proprietor
Sri Sellam Clinical Lab

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Near Panchamuga Vinayagar Kovil
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Cell: 94423 34265



NEWTON BIOMEDICAL SERVICE

27, Pradhakshanam Road, A-Plot, IInd Floor, KARUR - 639 001.
Cell : 96009 32255 - E.mail : newtonbiomedicalservice@gmail.com

Service Available at : Fully Auto Analyzer / Semi Auto Analyzer / Electrolytes / Elisa Reader / Diagnostic Instruments

CALIBRATION CERTIFICATE Date 16.10.2020

CUSTOMER NAME&ADDRESS

SRI SELLAM CLINICAL LAB,
NO: 113/4, SULTHANPETTAL,
P. VELUR,
NAMAKKAL.

INSTRUMENT: HEMATOLOGY ANALYZER

MODEL:H-31

COMPANY:AVANTOR

S/R NO:RQ-8C126569

DATE OF CALIBRATION:16-10-2020

DUE DATE OF CALIBRATION:15-10-2021

CALIBRATION BY: Mr. DINESH

| Test point Voltages | Measured Reading | Remarks |
|---------------------|------------------|---------|
| 5 ± 0.15 VDC | 5.06 VDC | NIL |
| 12 ± 0.25 VDC | 12.11 VDC | |
| -12 ± 0.25 VDC | -11.97 VDC | |
| 24 ± 1 VDC | 24.02 VDC | |

Power supply

| Ups supply | Expected reading | Measured reading | Remarks |
|------------------|------------------|------------------|---------|
| Neutral to phase | 230 ± 10 VAC | 236 VAC | NIL |
| Earth to phase | 230 ± 10 VAC | 237 VAC | |
| Earth to Neutral | 0 - 5 VAC | 2 VAC | |

| | Expected Reading | Measured Reading | Remarks |
|------------------|------------------|------------------|---------|
| Aperture Voltage | 11.04 VDC | 11 ± 1 VDC | NIL |
| WBC Count Time | 12.5 Secs | 10.5-14.5 Secs | |
| RBC Count Time | 12.5 Secs | 10.5-14.5 Secs | |

| | Measured Value | Range | Remark |
|---------------|----------------|----------|--------|
| HGB Zero (V) | 0.0 | 0.0-0.20 | NIL |
| HGB Blank (V) | 4.49 | 3.4-4.8 | |
| Vacuum | 202 | 175-205 | |



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Date _____

| | Status | Remarks |
|----------------------|----------|---|
| Pressure | Normal | ALL PARTS ARE WORKING WELL ADJUSTMENT NOT REQUIRED |
| Vacuum | Normal | |
| Filter | Normal | |
| Syringe Motor Check | Normal | |
| Rotation Motor Check | Normal | |
| Elevator Motor Check | Normal | |
| Printer/Record Check | Normal | |
| Probe Centering | Centered | |

| Valve Check | Status | Remarks |
|--------------|--------------|------------------------------------|
| 2-Way Valves | Working Well | ALL VALVES IN WORKING CONDITION |
| 3-Way Valves | Working well | |

Comments:

Instrument is calibrate and checked its performance using three level controls

Instrument works with in specification and is in working condition.

THIS INSTRUMENT IS CALIBRATED BY USING THE PERFORMANCE OF THE LIQUID CALIBRATOR ONLY

Service Manager Signature



Place: KARUR

Date: 16-10-2020

NOTE: 1) Calibration Points & due date is given as per customer request 2) This certificate refer only to particular item submitted for certificate 3) The calibration results reported are valid at the time of and under the stated conditions of the measurements 4) Any error in the certificate should be brought to our lab within 45 days from the date of issue of certificate.