

Calibration Certificate

Format No. : FCS/QF/46

ISSUE DATE 01/07/2023

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| SERVICE REQUEST & CALIBRATION REPORT DETAILS (As per agreed with the Customer) | | | |
|--|----------------|--------------------------|------------|
| Calibration Request Dated | 06.11.2023 | Date of Calibration : | 07.11.2023 |
| Calibration Request / Job No. | 125 / 125-006 | Next Date of Calibration | 07.11.2024 |
| Certificate No. | FCS/23/125-006 | Certificate Issue Date | 08.11.2023 |

| CUSTOMER ADDRESS | ENVIRONMENTAL & INSTRUMENT CONDITIONS | |
|--|---------------------------------------|-------------------|
| M/s Dipakshi Hospital Udhayan Marg, NTPC Township, C Block, Sector 33, Noida, Uttar Pradesh 201307 INDIA | Temperature | (25 ± 15) °C |
| | Relative Humidity | (50 ± 20) %RH |
| | Zerro Error | Null |
| | Discipline | Medical |
| | Instrument Condition | In Working (Good) |

| CALIBRATION CERTIFICATE OF | | DESCRIPTION OF(EQP) UNIT UNDER CALIBRATION | |
|----------------------------|--|--|-------------------|
| URINE ANALYZER | | Make / Model | YD URISCAN OPTIMA |
| | | Range / Size | As Per Instrument |
| Procedure Followed | | Least Count | As Per Range |
| Reference Standard | | Serial No. | UID-00614814 |
| Calibration Performed At | | Asset Code / I.D No. | NA |
| | | Location | LAB |
| | | Accuracy/Acceptance | Not Specified |

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

| Sr. No | Instrument Details | Asst Code | Certificate No. | Calibrated By | Valid upto |
|--------|----------------------------|---------------|-----------------|---------------|------------|
| 1 | Electrical Safety Analyzer | FCS/MD/ESA-01 | AT23000007411 | ASIAN | 02.07.2024 |



The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

| 1. Electrical Safety | | |
|----------------------|----------------------------|---------|
| Visual Test | | |
| Sr. No | TESTS | REMARKS |
| 1 | Power Chords, Cable Check | OK |
| 2 | Main Socket Check | OK |
| 3 | Equipment Type (B/BF/CF) | B |
| 4 | Equipment Class (I/II/III) | I |

B-BODY TYPE, BF-BODY FLOAT TYPE, CF-CARDIAC FLOAT TYPE, I-PROPERLY EARTHED, II-DOUBLE INSULATED
III-WITH EXTRA SAFETY LOW VOLTAGE.

| 2. Electrical Safety Test | | | |
|---------------------------|--|----------------|---------|
| Sr. No | PARAMETERS | Measured Value | REMARKS |
| 1 | Voltage Between Line & Neutral (V in) | 236.3 V | OK |
| 2 | Voltage Between Line & Earth (V ie) | 243.6 V | OK |
| 3 | Voltage between Neutral & Earth (V en) | 2.2 V | OK |
| 4 | Load Current (I a) | 0.5 A | OK |
| 5 | Earth Leakage Current (I L) | 7.8 μA | OK |
| 6 | Enclosure Current | 0.6 μA | OK |
| 7 | Patient Leakage Current (P L) | 0.7 μA | OK |

| | |
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| CALIBRATED BY  (Calibration Engineer) | APPROVED BY  (Authorized Signatory) |
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| Note :- 1. UUC =* Unit Under Calibration* 2. Uncertainty of measurement at approximately 95% Confidence Level with coverage factor k=2, ±20 μm 3. The Calibration Result reported are valid at the time of Calibration and under the stated conditions of Measurement. 4. The Calibration report is not valid without sign of Factual Calibration Services (OPC) PVT. LTD. 5. This Calibration Certificate only to the particular Equipment (Instrument) submitted for Calibration. 6. The Calibration Certificate Should not be regenerated without the permission of Higher Authority of Factual Calibration Services (OPC) PVT. LTD. 7. Calibration Certificate issue for weight & Measure parameters & Mass Balance Volumetric equipment, for scientific Purpose only. |
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A CALIBRATION LABORATORY