

**Equipment Test Report**

|                         |                          |
|-------------------------|--------------------------|
| MODEL: CORALYZER JUNIOR | SERIAL NO: AES2K1KH10105 |
| SOFTWARE: V4.8.4.1      |                          |

| Sr No. | Description                 | Make              | Sr. No.  |
|--------|-----------------------------|-------------------|----------|
| 1      | Thermometer                 | Audiotronics/200T | 1006813  |
| 2      | Multimeter                  | MECO/45CF         | 17075215 |
| 3      | Micropipette (50 - 200)µl   | Flexipet          | 390300   |
| 4      | Micropipette (100 - 1000)µl | Flexipet          | MJ428226 |

|                             |                                   |                               |                                    |
|-----------------------------|-----------------------------------|-------------------------------|------------------------------------|
| Equipment:                  | <input type="text" value="OK"/>   | Hardware Settings             | <input type="text" value="OK"/>    |
| Temperature: (36.5 -37.5)°C | <input type="text" value="37°C"/> | Photometer                    | <input type="text" value="OK"/>    |
| Optical Stability           | <input type="text" value="OK"/>   | Filter 340 ( 20000 to 62000 ) | <input type="text" value="37456"/> |

| Test On Control: | Reference Material | Lot No: | Expiry: |
|------------------|--------------------|---------|---------|
|                  | Normalyte          | 292480  | 2023/04 |
|                  | Patholyte          | 292490  | 2023/04 |
|                  | Multicalibrator    | 292470  | 2023/04 |

| Parameter: | Glucose |      | Urea     |      | Albumin  |      | Total Protein |      | SGPT     |      |
|------------|---------|------|----------|------|----------|------|---------------|------|----------|------|
| Lot:       | GLU1537 |      | 11722093 |      | ALB1197B |      | 10822051B     |      | 10522096 |      |
| Exp:       | 02/24   |      | 12/24    |      | 02/24    |      | 04/24         |      | 02/24    |      |
| Unit       | mg/dl   |      | mg/dl    |      | g/dl     |      | g/dl          |      | U/L      |      |
| Factor     | 309     |      | 432      |      | 6.39     |      | 17.78         |      | 2173     |      |
| Level      | N       | P    | N        | P    | N        | P    | N             | P    | N        | P    |
| Value      | 101     | 300  | 39       | 142  | 3.59     | 4.65 | 7.04          | 8.20 | 55       | 110  |
| Min.       | 76      | 260  | 29.30    | 102  | 2.69     | 3.49 | 5.28          | 6.0  | 41       | 74   |
| Max.       | 126     | 340  | 48.7     | 181  | 4.49     | 5.81 | 8.80          | 10.4 | 69       | 146  |
| Mean       | 109     | 299  | 42       | 139  | 4.10     | 4.97 | 6.82          | 8.31 | 54       | 111  |
| S.D.       | 2.10    | 3.37 | 1.12     | 1.84 | 0.08     | 0.03 | 0.11          | 0.02 | 0.75     | 0.73 |
| C.V.       | 1.92    | 1.12 | 2.66     | 1.32 | 1.84     | 0.57 | 1.56          | 0.19 | 1.37     | 0.65 |

This is certified that Instrument has  PASSED /  FAILED QC specifications and It is released for sale

Date: 05/01/2023

Checked By: *[Signature]*

Approved By: *[Signature]*