



# AACPL CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

|                      |   |                     |            |                                  |                     |        |
|----------------------|---|---------------------|------------|----------------------------------|---------------------|--------|
| Certificate No       | AACPL / 06967F  | Field               | Elec.Tech. | Group                            | Page No.            | 1 of 1 |
| SRF No & Date        | 230918.1  | DT - 18 / 09 / 2023 |            | ULR No.                          | CC2646230000 06967F |        |
| Calibration Method : | Direct Method   |                     |            | Accuracy                         |                     |        |
| Company Name         | M/s Krsnaa Diagnostics Ltd.                                   |                     |            | Calibration Date                 | 18.09.2023          |        |
| Address              | SDH, Civil Hospital Road,<br>Shastri Nagar, Batala,<br>Punjab |                     |            | Recommended Date for Next Calib. | 17.09.2024          |        |
|                      |   |                     |            | Certificate Issue Dt.            | 20.09.2023          |        |
|                      |   |                     |            | UUC Condition                    | Good                |        |

### Calibration Instrument Detail

| SI | Instrument Name | Range      | Least Count | Make / SI.No.       | Party ID / Location  |
|----|-----------------|------------|-------------|---------------------|--|
| 1  | Dig. Timer      | 0 - 99 min | 1 min       | Remi<br>ZHFN - 1968 | KDSDPBCPCF07 // Clinical<br>Pathology (Centrifuge Machine) |

### Standard Equipments Used ( Traceable to National Standard )

| SI | Instrument Name               | Make/SI No        | Calibrated By | Cal Certificate No | Cal. Valid Upto |
|----|-------------------------------|-------------------|---------------|--------------------|-----------------|
| 1  | Dig. Time Interval Calibrator | Voltagram / ----- | VTC           | CC293522000002078F | 27/10/2023      |

| Reference Standard | Calibration Purpose | Humidity       | Temperature | Calibration performed At |
|--------------------|---------------------|----------------|-------------|--------------------------|
| NIST 960 - 12      | Time Measurement    | (50 ± 20) % RH | (25 ± 10)°C | Site                     |

**Calibration Procedure :** As per Calibration Procedure Manual AACPL / CP / 03, Section No : CPET - 02

### Calibration Result

| SI | Selected Range<br>( In s ) | Average Read. (Std.)<br>( In s ) | Average Read. ( UUC )<br>( In min ) | Deviation<br>( In s ) | Uncertainty at approx 95% confidence<br>Level and coverage factor k = 2 is ± |
|----|----------------------------|----------------------------------|-------------------------------------|-----------------------|--|
| 1  | 600                        | 599.77                           | 10.0                                | 0.23                  | 34.67 s  |
| 2  | 900                        | 899.75                           | 15.0                                | 0.25                  | 34.67 s  |
| 3  | 1800                       | 1799.2                           | 30.0                                | 0.8                   | 34.67 s  |

**Note**

- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
- 2 This certificate cannot be reproduced except in full without our prior permission in writing
- 3 This certificate refers only to the particular item(s) submitted for calibration
- 4 UUC - Unit under calibration

----- End of Certificate -----

Calibrated by



Approved by  
  
Bhoopesh Kumar  
(Tech. Manager)