# **CALIBRATION CERTIFICATE**

CERTIFICATE NO: OCD/ADL/010 CALIBRATED FOR : ADICHUNCHANAGIRI HOSPITAL & RESEARCH CENTRE CALIBRATION DATE: 29-03-2024 LOCATION : MANDYA SPECIFICATION OF INSTRUMENT :

INSTRUMENT	MODEL	SERIAL NO
VITROS CHEMISTRY	VITROS 250	25015616
System	J NUMBER	J25015616

#### Specification of Software:

SOFTWARE NAME	SOFTWARE VERSION	UPDATED ON
DOS Rmx os	V9.7	Jan 2020

*The Reference of Calibration*: The performance/Adjustments of various subsystems has been calibrated/tested by trained site engineer with pre-designed /calibrated tools provided for the particular subsystems by the company.

### **PM Procedure Checklists:**

### Subsystem Name

1. Sample Supply

\* Hook Drive Belt

2. Slide Supply 1, 2 & slide transport

## Mechanical Adjustment:

- \* Dispense Blade Centering Adjustment
- \* Dispense Blade Drive Belt Tension
- \* Plunger Centering Alignment
- Software Adjustment:
  - \* Dispense To Metering Position
- 3. Sample Metering Mechanical Adjustment:
  \* Truck Sensor
  \* Truck Guide Button
  \* Metering Truck

# Adjusted/Verified



✓

Ortho Clinical Diagnostics

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Software Adjustment:

- \* Tip Pickup X,Y and Height
- \* Sample Tray at Sample Position –Auto Sample Tray
- \* Proboscis Centering and Sample Cup Depth
- \* Mixing Cup X,Y and its Depth
- \* Diluents Tray
- \* Rate / Colorimetric Metering Position
- \* Potentiometeric Metering Position
- \* Proboscis Compression
- \* Wetness Detector

#### 6. Slide Incubator

- Software Adjustment:
  - \* Incubator Disk Sizing
  - \* Incubator Disk Stopping
  - \* PM Slide Insertion Depth
  - \* Slide Read Position (RT/CM Depth & Read Sync)
  - \* Potentiometric Eject Blade Depth

7.Reflectometer

- \* IRIS Lamp Output Voltage
- \* Correction Factor
- 9. Master Computer
  - \* Touch Screen Calibration
  - \* System Full Backup

Nalcon J

### CALIBRATED BY

Nadeem S A (Service Engineer)

NOTE:

- 1. This certificate refers only to the particular item submitted for calibration.
- 2. The calibration result reported in the certificate is valid at the time of and under the stated condition of the measurement.

