

**Ortho Clinical  
Diagnostic**

Unit/Plot No - 810, ILD Trade Centre,  
Sector - 47, Sahas Road, Gurgaon

**TO WHOM SO EVER IT MAY CONCERN**

This is to certify that the Preventive Maintenance & Calibration was performed on date 10-March-2022 for the machine, VITROS 7600 Integrated Diagnostic Analyzer Installed at **ESIC Medical College & Hospital, Faridabad** bearing

**Serial No. J76000439**

The system's calibration includes checking the reproducibility performance of the instrument as per the guidelines provided by the manufacturer.

Validity: 6 Months.

**Ankush Verma**

Service engineer  
Ortho Clinical  
Diagnostics

# Ortho Clinical Diagnostic

Unit/Plot No - 810, ILD Trade Centre,  
Sector - 47, Sakinaka Road, Gurgaon

## CALIBRATION REPORT

Instrument : VITROS 7600  
Serial Number : J76000439  
Customer : ESIC Medical College & Hospital  
Department :  
LABORATORY Calibration Date :  
10-Mar-2022 Calibration Validity :  
6Months

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# Ortho Clinical Diagnostic

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Sector - 47, Sakinaka Road, Gurgaon

## 1. Well Wash

	Specifications	Observed Volume
Aspirated	2.0 ml – 3.0 ml	2.9 ml
Dispense	7.0 ml ml	7.0 ml

## 2. Signal Reagent

	Specifications	Observed Volume
Pump A	9.9 ml - 10.2 ml	10.0 ml
Pump B	9.9 ml - 10.2 ml	10.0 ml

## 3 Luminometer

	Specifications	Observed Volume
Luminometer Reference System	16,50,000 – 23,50,000	2027892
Incubator Reference System	16,50,000 – 23,50,000	2126880

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Unit/Plot No - 810, ILD Trade Centre,  
Sector - 47, Sohna Road, Gurgaon - 122 001  
T: +91 124 4014 832

## SECTION/TEST

## RESULT

### SAMPLE METERING

a. Leak Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

b. Hysteresis Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

### REFERENCE METERING

a. Leak Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

b. Hysteresis Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

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## IMMUNO WASH METERING

a. Leak Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

b. Hysteresis Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

## INCUBATOR

a. Pad Reflectance Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

## ELECTROMETER

a. Basic Mode Verification Test: PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

## REFLECTOMETER

Static Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

Interleaved Static Test: PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

Dynamic Test : PASS /FAIL

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS

## OPTICS: CORRECTION FACTOR

SPECIFICATIONS	OBSERVATION
Automatic - set by software	PASS