



Certificate No.: CC-2236

CALIBRATION CERTIFICATE

ULR NO.: CC223620000014851F
Certificate No. 2319(I-5)/1001

Date of Calibration : 05.11.2020
Next Suggested Date : 04.11.2021
(As per agreed with the Customer)

Service Request Card No.	2319(I-5)	ITEM'S DESCRIPTION & IDENTIFICATION	
Dated	03.11.2020	Nomenclature	MICRO SCOPE
Condition of the Item	OK	Make	OLYMPUS
INDENTOR'S DETAILS		Model	NA
M/s: DR. BOTHRAS DIAGNOSTIC AND IMAGING CENTER ,		Serial No.	13H524
B 3-4 PAWAN PURI NEAR ,		ID No.	NA
RELIANCE FRESH BIKANER ,		Range	10X , 20X , 40 X , 100 X
RAJASTHAN .		Least Count	N/A
		Accuracy	NA
		Location	NA

MAJOR EQUIPMENT USED

Nomenclature	Ident. No.	Tracability No.	Valid upto
Glass Scale	APLM-80	TI/D/GS/006/19	15.04.2021
Telescopic Microscope	As a Medium
Slip Gauge(M-18/1)	APLM-11	TI/D/GS/036/19	15.04.2021
ENVIRONMENTAL CONDITIONS		PROCEDURE FOLLOWED	
Temperature	: (20 ± 2)°C	MCP 04	
Humidity	: (50 to 10) %	IS : 2967-1983	

CALIBRATION RESULT OF

MICRO SCOPE

Size	Magnification		Standard Reading	Magnification Measured
1 mm	10x	Projects Piece	10.00 mm	10.00x Magnification
1 mm	20x	Projects Piece	19.99 mm	19.99x Magnification
1 mm	40x	Projects Piece	39.99 mm	39.99x Magnification
1 mm	100x	Projects Piece	99.99 mm	99.99x Magnification
1 mm	10x	Eye Piece	9.99 mm	9.99x Magnification
1 mm	10x	Eye Piece	9.99 mm	9.99x Magnification

Note : *UUC : Unit Under Calibration i.e. Microscope

The Expanded uncertainty associated with measurement at 95% confidence level and coverage factor k = 2 is ±16 µm & 0.23%