



Authentic Instrument & Automation Pvt. Ltd.



Certificate No. CC-2236

CALIBRATION CERTIFICATE

ULR NO.: CC2236200000014854F
Certificate No. 2319(I-5)/1004

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 PIPETTE
Condition of the Item	OK	Make	THERMOFISER
INDENTOR'S DETAILS		Model	NA
M/s: DR. BOTHRAS DIAGNOSTIC AND IMAGING CENTER ,		Serial No.	KW03697
B 3-4 PAWAN PURI NEAR ,		ID No.	NA
RELIANCE FRESH BIKANER ,		Range	5-50 ul
RAJASTHAN .		Least Count	0.1 ul
		Accuracy	NA
		Location	NA

MAJOR EQUIPMENT USED

Nomenclature	ID No.	Traceability Certificate No.	Valid upto
Stainless Steel Laboratory Weights	WMCL/M/2019-02/2634	CC274319000000236F	27.02.2021
Weighing Balance (As a media)	as source		Nil

ENVIRONMENTAL CONDITIONS	PROCEDURE FOLLOWED
Temperature : (20 ± 2)°C	MCP(L) - 20
Humidity : (50 ± 10) %	
Sound Level : <60 dB	
Illumination Level : 450-700 Lux	

CALIBRATION RESULT OF

MICRO PIPETTE

UUC Reading (µl)	Standard Reading (µl)	
	At 20°	At 27°
5.0	4.980	4.989
15.0	14.964	14.990
20.0	19.950	19.985
40.0	39.915	39.985
50.0	49.897	49.984

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

MICRO PIPETTE

The Expanded uncertainty associated with measurement at 95% confidence level and coverage factor k = 2 is ± (0.02 to 0.8 µl)

Checked By

Mr. Ravi Singh
(Calibration Engineer)



Approved by

Mr. O. P. Singh
(Technical Manager)

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