



# FACTUAL CALIBRATION SERVICES (OPC) PVT. LTD.

AN ISO 9001:2015 CERTIFIED CALIBRATION LABORATORY

A House of Complete Solution

Contact Details:- +91-9205523341, +91-9868784023

Office No. 130, 1st Floor Cloud-9, Sec.-1, Vaishali, Ghaziabad, Uttar Pradesh-201010



## Calibration Certificate

Format No : FCS/QF/46

ISSUE DATE 01/07/2023

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### SERVICE REQUEST & CALIBRATION REPORT DETAILS (As per agreed with the Customer)

Calibration Request Dated	01.03.2024	Date of Calibration :	02.03.2024
Calibration Request / Job No.	227 / 227-008	Next Date of Calibration	02.03.2025
Certificate No.	FCS/24/227-008	Certificate Issue Date	03.03.2024

### CUSTOMER ADDRESS

M/s ARUNOSHA LABS PVT. LTD.  
203/4, Local Shopping Center  
Gujranwala Town, Part-I  
New Delhi 110009  
INDIA

### ENVIRONMENTAL & INSTRUMENT CONDITIONS

Temperature (25 ± 15) °C  
Relative Humidity (50 ± 20) %RH  
Zero Error Nil  
Discipline Medical  
Instrument Condition In Working (Good)

### CALIBRATION CERTIFICATE OF

Micropipette

### DESCRIPTION OF (EQP) UNIT UNDER CALIBRATION

Make / Model	DRAGON LAB
Range / Size	5 to 50 µl
Least Count	0.5 µl
Serial No.	NA
Asset Code / I.D No.	MP-02
Location	LAB
Accuracy/Acceptance	Not Specified

Procedure Followed FCS/MD/120  
Reference Standard SO 8655-6  
Calibration Performed At In Lab

### DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Asst Code	Certificate No.	Calibrated By	Valid upto
1	Digital Weighing Machine	FCS/MD/PWB-01	NKERC/23/1001-012	NKERC	01.08.2024

The Standards used for calibration are traceable to National Standards.

### CALIBRATION RESULT

PARAMETER	DUC VALUE (µl)	STANDARD VALUE (gm)	STANDARD VALUE (Converted µl)	ERROR (µl)	Uncertainty ± (µl)
Volume	10	0.00199	9.95	0.05	4.0
	20	0.01954	19.88	0.12	4.0
	30	0.02987	29.82	0.18	4.0
	40	0.03999	39.76	0.24	4.0
	50	0.04985	49.70	0.30	4.0

\*\*\*\*\*The End of Report\*\*\*\*\*

CALIBRATED BY  (Calibration Engineer)	APPROVED BY  (Authorized Signatory)
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- Note :-
1. UUC = \* Unit Under Calibration \*
  2. Uncertainty of measurement at approximately 95% Confidence level with coverage factor k=2, ±20 µm
  3. The Calibration Result reported are valid at the time of Calibration and under the stated conditions of Measurement.
  4. The Calibration report is not valid without sign of CEO, Factual Calibration Services (OPC) PVT. LTD.
  5. This Calibration Certificate only to the particular Equipment / Instrument submitted for Calibration.
  6. The Calibration Certificate Should not be regenerated without the permission of Higher Authority of Factual Calibration Services (OPC) PVT. LTD.
  7. Calibration Certificate issue for weight & Measure parameters i.e. Mass, Balance, Volumetric equipment, for scientific Purpose only.

## A CALIBRATION LABORATORY

www.factualcalibrationpvtltd.com

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OUR BRANCHES: GHAZIABAD KATHMANDU LUCKNOW REWARI NOIDA PUNJAB

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MICRO, SMALL & MEDIUM ENTERPRISES