



HYTECH INSTRUMENT

2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA
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Calibration Certificate

Format No. : HY/FM/33

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Certificate No.	HY/21/1371-146	CALIBRATION CERTIFICATE OF Micropipette
Date of Calibration :	26.11.2021	
Next Date for Calibration	26.11.2022	
(As per agreed with the Customer)		
Certificate Issue Date	27.11.2021	

CUSTOMER ADDRESS		DESCRIPTION OF DEVICE UNDER CALIBRATION	
M/s Care Hospital (A Unit of Goel Superspeciality Medical Centre Pvt.Ltd.) Near Delapeer Petrol Pump, Stadium Road, Bareilly - 243001 INDIA		Make / Model	Biohit
		Instrument Sr. No.	8704450
		Resolution / Least Count	0.5 µl
		Range / Size	10 to 100µl
		Asset Code / I.D No.	CH/LAB/PPT/01
SERVICE REQUEST FORM DETAILS		Location	LAB
Service Request / Job No.	1371/1371-146	Instrument Condition	In Working
Service Request Dated	24.11.2021		

Calibration Procedure	HY/WI/2MD13	Calibration Performed At	At Site
Reference Standard	NABL-126	Discipline	Medical
ENVIRONMENTAL CONDITIONS		Temperature	(25 ± 15) °C
		Relative Humidity	(60 ± 15) %RH

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Certificate No.	Calibrated By	Calibration Due Date
1	Digital Weighing Machine	CC205520000004620F	TNC	17.03.2022

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	DUC VALUE (µl)	STANDARD VALUE (µl)	ERROR (µl)	Uncertainty ± (µl)
Volume	10	10.013	-0.013	4.0
	50	50.029	-0.029	4.0
	100	100.045	-0.045	4.0

Expanded Uncertainty of measurement at approximately 95% Confidence Level with coverage factor k=2

- Note :-**
1. DUC = Device Under Calibration
 2. The Certificate refers only to the particular items submitted for Calibration
 3. This Certificate shall not be reproduced, except in full, without permission of Hytech Instrument, Ghaziabad.
 4. Result Reported are Valid at the time of and under the stated condition of measurement.
 5. Calibration Certificate issue for weight & Measure parameters in Mass, Length, Volumetric equipment, Measuring Scale/Tapes etc. for scientific purpose only and should not be used for Trade / Commercial use.

CALIBRATED BY
(Calib. Engineer)

APPROVED BY
(QM / TM)

