

CALIBRATION CERTIFICATE

User Name: M/s PEOPLE'S HOSPITAL
 PEOPLE'S CAMPUS, BHANPUR,
 BHOPAL(M.P)-462037 (INDIA)

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Unit Under Calibration	Micro Pipette	Make / Model No.	DRAGON LAB / ----
Certificate No.	KRC/2020/GH/002-082	Range/ Size	10 ~ 100 µl
Service Request Date	12-Mar-2020	Least Count	1 µl
Calibration Date	1-Jul-2020	UUC Serial No.	YE186AL0015653
Suggested Due Date	30-Jun-2021	UUC I.D. No.	PH/CPL BC/MP/1
Date Of Issue	2-Jul-2020	Location	CENTRAL PATHOLOGY LAB (BIO CHEMISTRY)
Discipline	MEDICAL	Visual Inspection	OK

Calibration Procedure	KRC/CPM/7.2-20-H-WI	Calibration performed at	Site
Reference Standard	IEC 60601-1, IEC 60601-1-2, IEC 60601-2-24:2012		
Environmental Condition	Temperature 25 ± 4 °C	Relative Humidity	50 ± 20 % RH

Standard Equipment Used for Calibration					
Instrument Name	Make	I.D No./Sr.No.	Calibrated By	Certificate No.	Due Date
Weighing Balance	Radwag/AS 82/220.R2	KRC/WB/02/536671	KRC	CC205319000000116 F	1-Aug-2020

Calibration Results


Volume	Set value (UUC) (µl)	Meas. Value (µl)	Error
10~100µl	10	10	0.0
	20	20	0.0
	40	40	0.0
	80	79	1.0
	100	99	1.0

Expanded Uncertainty ± 0.58 µl

Uncertainty of Measurement: The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor $k = 2$ such that the coverage probability corresponds to approximately 95%.

Note:

- The calibration results reported in this certificate are valid at the time of and the stated condition of measurement.
- The results reported relate only to the above calibrated item.
- This report should not be reproduced except in full without our prior permission in writing.
- Calibration certificate without signature are not valid.
- Rdg. and UUC stands for reading and unit under calibration respectively.
- This Instrument is not covered in our nabl scope.

Calibrated By

 Calibration Engineer

END OF REPORT

