

CALIBRATION CERTIFICATE

Customer name And Address	A3 Hormone Lab, Salem-636016	Certificate No.	SB/2021/0072
		Date of calibration	04.10.2021
		Valid up to	03.10.2022
		Date of issue	08.10.2021
		Calibrated at	On site

<u>Details of Test Instrument</u>			
Instrument name	Micropipette	S.no	OE505920
Make	Flexipet	Model	-
Range/Size	50-200 μ l	Location	Laboratory
Least Count	0.1 μ l	Accuracy	As per manual
I.D No.	-	Visual Inspection	Ok

<u>Details of standards used</u>	
Name	Electronic Balance
Certificate No.	PC-10-20/ATL/2441A-04
Valid up to	22/10/2021
Traceability	yes

Environmental Condition	Temperature	25 ^o C		
	Relative Humidity	60%		

Calibration Results

Serial No.	UUC Reading in Microlitre (μ l)	Standard Reading		Uncertainty At 95% C.L. (coverage factor K=2)
		Gram (g)	Microlitre (μ l)	
1	50	0.05	50	2
2	100	0.1	100	
3	150	0.15	150	
4	180	0.18	180	
5	200	0.20	200	

Remarks:

- ❖ The above UUC was calibrated at On-site
- ❖ UUC is defined as Unit under Calibration.
- ❖ This result of calibration refers to only to the particular item submitted for calibration.
- ❖ The above results are valid at the time of and under the stated conditions measurement.

Note: This machine is working fine and measured values are within the range



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