



# AACPL CALIBRATION PVT. LTD.

## CALIBRATION CERTIFICATE



Certificate No	AACPL / 07055F [Field]	Mech	Group	Volume	Page No	1 of 1
SRF No & Date	230926 4 DT 26 / 09 / 2023		ULR No		CC2646230000 07055F	
Calibration Method :	Comparison Method		Accuracy			
Company Name	M/s Krishna Diagnostics Ltd		Calibration Date		26 09 2023	
Address	Mathura Daas Civil Hospital (DH) Main Bazar, Moga (PB)		Recommended Date for Next Calib		25 09 2024	
			Certificate Issue Dt.		29 09 2023	
			UUC Condition		Good	

### Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / Sl No.	Party ID / Location
1	Micro Pipette	100 to 1000 $\mu$ l	5 $\mu$ l	Dragon Lab	KDDHPBCCMP013 Bio Chemistry

### Standard Equipments Used ( Traceable to National Standard )

Sl	Instrument Name	Make/Sl No	Calibrated By	Cal Certificate No	Cal. Valid Upto
1	Weighing Balance	Radwag / 665683	Bluebox Techno	BBT/452/JAN/23	05/03/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
ISO - 8655 - 6	Volume Measurement	(50 $\pm$ 10)%RH	(23 $\pm$ 2) C	Laboratory

**Calibration Procedure :** As per Calibration Procedure Manual AACPL / CP / 01C, Section No CP - 03

### Calibration Result

Nominal Value on UUC (in $\mu$ l)	Average Volume at 27 °C (in $\mu$ l)	Deviation (in $\mu$ l)	Uncertainty at approx 95% confidence Level and coverage factor k = 2 is $\pm$ (in $\mu$ l)
100	99.99763	0.00237	0.25
500	499.99425	0.00575	0.25
1000	999.98956	0.01044	0.25

- Note
- The calibration results reported in this calibration certificate are valid at the time of & under stated condition.
  - This certificate cannot be reproduced except in full without our prior permission in writing.
  - This certificate refers only to the particular item(s) submitted for calibration.
  - UUC - Unit under calibration.

----- End of Certificate -----

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*Archiech.*

Approved by

