



AACPL CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE



2046

Certificate No	AACPL / 07068F	Field	Mach	Group	Speed	Page No.	1 of 1
SRF No & Date	230926 5 DT - 26 / 09 / 2023	ULR No		CC2846230000 07068F			
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa 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

SI	Instrument Name	Range	Least Count	Make/SI.No.	Party ID / Location
1	Pressure Gauge	0 - 2.1 kg/cm ²	0.05 kg/cm ²	----	KDDHPBSEAC017 Serology (Autoclave)

Standard Equipments Used (Traceable to National Standard)

SI	Instrument Name	Make/SI No	Calibrated By	Cal Certificate No	Cal. Valid Upto
1	Dig. Pressure Gauge	R & D Inst 10681508	R & D Inst Services	CS/22/LB/MP/703-02	09/02/2024

Reference Standard	Calibration Purpose	Humidity	Temperature	Calibration Performed At
DKD-R6-1 - 2014	Pressure Measurement	(50 ± 20)%RH	(23 ± 5) °C	Site

Calibration Method : Pneumatic Comparison Method

Calibration Procedure : As per Calibration Procedure Manual AACPL / CP / 01B Section No CP - 01

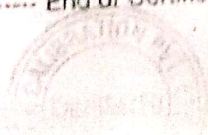
Uncertainty Measurement at approx 95% confidence level and coverage factor $k = 2$ is $\pm 0.029 \text{ kg/cm}^2$

Calibration Result (In kg/cm^2)

No	Calibration Gauge Value	Standard Gauge Value			Deviation
		Increasing	Deviation	Decreasing	
	UUC				
1	0.00	0.0000	0.0000	0.0000	0.0000
2	0.20	0.2006	-0.0006	0.2005	0.0005
3	0.50	0.5013	-0.0013	0.5011	-0.0011
4	1.00	1.0022	-0.0022	1.0018	-0.0018
5	1.50	1.5028	-0.0028	1.5026	-0.0026
6	2.00	2.0034	-0.0034	2.0031	-0.0031

- Note**
- 1 The calibration results reported in this calibration certificate are valid at the time of & under stated condition
 - 2 This certificate cannot be reproduced except in full without our prior permission in writing
 - 3 This certificate refers only to the particular item(s) submitted for calibration
 - 4 UUC - Unit under calibration
 - 5 Master instrument calibration certificate are traceable to SI Unit

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



Approved by