



A A CALIBRATION PVT. LTD.

CALIBRATION CERTIFICATE

7.8F-01



CC - 2646

Certificate No	AACPL / 08243F	Field	Mech.	Group	Pressure	Page No.	1 of 1
SRF No & Date	231108.1 DT - 08 / 11 / 2023			ULR No.	CC2646230000 08243F		
Calibration Method :	Comparison Method			Accuracy			
Company Name	M/s Krsnaa Diagnostic Ltd.			Calibration Date	08.11.2024		
Address	Mahatma Gandhi Medical Services Complex, Khaneri, Rampur, Himachal Pradesh			Recommended Date for Next Calib.	07.11.2023		
				Certificate Issue Dt.	10.11.2023		
				UUC Condition	Good		

Calibration Instrument Detail

Sl	Instrument Name	Range	Least Count	Make / SI.No.	Party ID / Location
1	Pressure Gauge (Autoclave)	0 - 30 PSI	1 PSI	-----	KDHPRMMSSE28 Serology

Standard Equipments Used (Traceable to National Standard)

Sl	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	53 % RH	24.8 °C	Site

Calibration Method : Pneumatic Comparison Method

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

Calibration Results

Sl. No.	Cal. Gauge Value (UUC) (In PSI)	Standard Gauge Value		Mean Value (M1+M2)/2 (In PSI)	Measurement Deviation (In PSI)	Hysteresis (M2 - M1) (In PSI)	Expanded Uncer. at app. 95% (k=2) (In PSI)
		M1 (Up) (In PSI)	M2 (Down) (In PSI)				
1	0	0.000	0.000	0.000	0.000	0.000	0.578
2	5	5.087	5.082	5.085	0.004	-0.005	0.578
3	10	10.162	10.159	10.161	0.002	-0.003	0.578
4	15	15.278	15.272	15.275	0.004	-0.006	0.578
5	20	20.431	20.426	20.429	0.004	-0.005	0.578
6	30	30.564	30.558	30.561	0.004	-0.006	0.578

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 -----

Calibrated by



Approved by

Vinit Vats
(Calibration Engineer)

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