Avi Scientific (India)

CALIBRATION LABORATORY

CC - 2645

CALIBRATION CERTIFICATE

AVI/Certificate/F-12D		Calibration Certificate for Autoclave -Pressure Gauge				Page No:	01 of 02
Date of Calibration:		Next Cal. due on:	Date of Issue:	ULR No.:		CC264522000000359F	
11.10.2022		10.10.2023	12.10.2022	Certificate No.:		AVI 2210013	
SRF No.	2200188	SRF Date	11.10.2022	Job No.	2210013	Job Date	11.10.2022

Customer's Name & Address:	**HEALTHLEDGER DIAGNOSTICS** Shop 6, Ground Floor, Maitri Icon, Plot no. 35/36, Sector 19, Kharghar, Panvel, Raigad-410210
Customer Reference/Challan No	-
Receipt Date	11.10.2022
Condition on receipt	Satisfactory
Calibration Carried out:	On Site
Description of item Calibrated:	
Make	-
Model	-
Serial No.	-
Identification No.	HL/KH/GEN-PG 01
Range	0 to 30 lb/in2
Working Range	0 to 30 lb/in2
Least Count	5 lb/in2
Accuracy	-
Location	-
Work Instruction No.	**AVI/WI-07**
Environmental Condition	Temp. (°C): (25 ± 5) Relative Humidity (% RH) (40 to 60)
Standard(s) used for Calibration:	Digital Pressure Gauge, Sr. No :3252425 Certificate No.VIS/21-22/O-028, Due Date : 13.01.2023 , Calibrated By : Vijay Instrumentation Services CC-2695

Approved By

(Janardan Chavan)
Technical Manager

AVI SCIENTIFIC (INDIA) (THANE) THANE - 400 601.

Please Refer Note Backside of the Page

A - 221, Amargian Indl. Complex, Opp. New S.T. Stand, Khopat, Thane (W) - 400 601. (Mumbai).
Tel.: 022 - 2547 76 38 / 40 • Email : calibration@aviscientific.com, md@aviscientific.com
www.aviscientificindia.com

CALIBRATION CERTIFICATE

AVI/Certificate/F-12D		Calibration Certificate for Pressure Gauge				Page No:	02 of 02
Date of Calibration:		Next Cal. due on:	Date of Issue:	ULR No.:		CC264522000000359F	
11.10.2022		10.10.2023	12.10.2022	Certificate No.:		AVI 2210013	
SRF No.	2200188	SRF Date	11.10.2022	Job No.	2210013	Job Date	11.10.2022

OBSERVATION TABLE

Units Of Measurment : lb/in2

Sl. No.	Range	U.U.C. READING	STANDARD READING			
			I1	D1	I2	D2
1	0 to 30 lb/in2	0.0	0.00	0.00	0.00	0.00
2		5.0	5.03	5.01	5.06	5.02
3		10.0	10.10	10.07	10.12	10.06
4		25.0	25.38	25.25	25.42	25.13
5		30.0	30.80	30.74	30.82	30.76

Sl. No.	Range	U.U.C. READING	Miw=[{(I1+I2)/2}+ {(D1+D2)/2}]/2	Standard Devation	Hysterisis	Deviation
1	0 to 30 lb/in2	0.0	0.00	0.00	0.00	0.00
2		5.0	5.03	0.02	0.04	-0.03
3		10.0	10.09	0.03	0.06	-0.09
4		25.0	25.30	0.13	0.29	-0.29
5		30.0	30.78	0.04	0.06	-0.78

Expanded Uncertainty (AT 95% C.L. k = 2) is ± 6.5 lb/in2

Calibrated By

Prathamesh Mestri
Calibration Engineer

AVI SCIENTIFIC (INDIA) (THANE) THANE - 400 601.

Approved By

(Janardan Chavan)
Technical Manager

End Of Certificate

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