



CALIBRATION CERTIFICATE



PAGE 1 OF 1

CUSTOMER NAME & ADDRESS : M/s S.S.B ENGINEERS (P) LTD.
133, M.I.A. ALWAR - 301030
(RAJASTHAN) - INDIA

CERTIFICATE No. : AM24CC06045
ULR No. : CC228624000006045F
ENVIRONMENTAL CONDITIONS : TEMPERATURE (25 ± 3) °C
HUMIDITY (60 ± 15)% RH
CALIBRATION PROCEDURE : AM-WI-10T
CALIB. PERFORMED AT : LAB
RECEIPT DATE : 27/09/2024
CALIBRATION DATE : 28/09/2024
SUGG. DUE DATE : 27/09/2025
ISSUE DATE : 28/09/2024
CONDITION ON RECEIPT : SATISFACTORY

ITEM DESCRIPTION : IR PYROMETER
Sr. No. /ID No. : 02/03159
MAKE /MODEL : KELLER
RANGE : 650 - 1700 °C
LEAST COUNT : 1 °C
LOCATION : --

TRACEABILITY :-

STANDARDS USED FOR CALIBRATION ARE TRACEABLE TO NATIONAL OR INTERNATIONAL STANDARDS THROUGH NABL ACCREDITED LABORATORY.

MASTER(S) USED FOR CALIBRATION:-

No.	ITEM No.	DESCRIPTION	CAL. DUE DATE	CERTIFICATE No.	CALIBRATED FROM
1	IRT-001	IR THERMOMETER	01/06/2025	F/C/TH/30052024-C004	FARE LABS PVT. LTD.

I. THERMAL CALIBRATION

OBSERVATIONS

Sr. No.	STANDARD (in °C)	UNIT UNDER CALIBRATION (in °C)	ERROR (in °C)	Uncertainty at 95.45% C.L, k=2 (± °C)
1	654.5	656	1.5	5.2
2	795.1	798	2.9	5.2
3	948	952	4	5.2
4	1099	1105	6	5.3
5	1177	1186	9	5.4

Checked
Jagdeep



REMARKS :-

END OF CERTIFICATE

Calibrated By :- (Mohd. Yaqoob, Dy. TM)

Approved By : (S. Kaushik, QM)

NOTE :-
1 The calibration result reported in this certificate are related to item(s) calibrated & is valid at the time of and under stated condition of measurement.
2 This certificate should not be reproduced, except in full, without our prior permission in writing.
3 Calibration done by the laboratory is meant for scientific and industrial purpose only.

ACCURATE MEASUREMENTS, PLOT NO. 103, D BLOCK, MEETHAPUR EXTENSION, BADARPUR, NEW DELHI - 110044

E-Mail : accurate2@gmail.com; Mob. No. : 9818166269, 9811826626

ISSUE/REVISION NO. : 04/04

REVISION DATE : 01/05/23