

APEX QUALITY CERTIFICATION SERVICES PVT. LTD.



Add.: 161, Kasturba Nagar, Nirman Nagar, Jaipur-302 019 Ph.: 0141-4036776, 9414079483, 9636293333

Email: apex.qcs@gmail.com

CALIBRATION CERTIFICATE

CERTIFICATE NO.: AQCS/21031301.10003 Page 01 of 01 Date of Calibration : 13/03/2021 Recommended due date : 12/03/2022 CUSTOMER'S DETAILS INSTRUMENT DESCRIPTION Nomenclature : Temp. Indicator with sensor M/S RELIABLE DIAGNOSTIC CENTER (Refrigerator) C/O SHRI HOSPITAL Make : R-tek Model : RT-608 4, Jagatpura Road. Sr. No. : RT-28079 Jaipur-302017 Ident. No. : NA Range : 2-8°C LC : 0.1°C Service Request No.: 210310/01 Dated: 10/03/2021 Location ---Cal. Performed At : Site

STANDARD EQUIPMENT USED:

Nomenclature	falsonitis at an		
PT100 RTD with indicator & Source	Identification No.	Traceability Certificate No.	Valid up to
	11339/16A046131	TL/020/319.2.1	28/05/2021

ENVIRONMENTAL CONDITIONS:

PROCEDURE FOLLOWED: Temperature : 25 ± 4°C Relative Humidity 50± 10% CP/TH -08

CALIBRATION RESULT

Measured Temp. on STD °C	Measured Temp. on DUC °C	Error °C	Expanded uncertainty (±°C)
2.15	2.3	0.15	2.5
3.01	3.2	0.19	2.5
5.15	5.4	0.25	2.5
6.27	6.6	0.33	2.5
8.59	8.0	0.41	2.5

REMARKS:

- 1. Expanded uncertainty of Measurement at approximately 95 % confidence level for coverage factor k = 2 is as given above.
- 2. The result reported in this certificate is valid at the time of and under the started conditions of Measurement for the particular item
- This certificate shall not be reproduced, except in full, unless a written permission for the publication of an approved abstract has been obtained from the Director, Apex Quality Certification Services Pvt. Ltd. Jaipur

Format Number.: F-06/00

Calibrated by

(Sachin Yadav)

Approved by

(R. R. Yadav) **Quality Manager**