

STATE REFERENCE LABORATORY (SRL),B.J.G.M.C.PUNE

Location:ICTC Lab ,RH Jejuri ,Pune

Property No:RHJEJURI/12

Procedure using Digital Thermometer: In house verification of Digital thermometer using standard calibrated

Calibration Date: 17/01/2021

Due Date:16/01/2022

Certified thermometer ID: HT201274525

Verification Done by: Mr.Vaijinath Munde, Technical Officer, SRL,BJMC,Pune

Range of refrigerator: 2-8 Degree Celcius

Sr.No.	Time	Test Temp (Degree Celcius)	Certified Temp (Degree Celcius)	Temp Difference (Degree Celcius)
1	2.00 pm	5	5	0
2	2.20 pm	5.1	5.2	0.1
3	2.40 pm	5	5.1	0.1
4	3.00 pm	5.2	5.3	0.1
5	3.20 pm	4.9	4.9	0
6	3.40 pm	5.2	5.2	0
7	4.20pm	5.2	5.3	0.1
8	4.40 pm	5.1	5.1	0
9	5.00pm	5.4	5.3	-0.1
10	5.20 pm	5.3	5.3	0
Mean	-	5.14	5.17	0.03
SD	-	-	0.13	-
%CV	-	-	2.60	-
% Accuracy=	-	-	0.957854406	-

Accept/ Reject: Accepted since Average of Tested Lab thermometer should be +/-1% of calibrated Thermometer

Final Interpretation: Pass

Action Taken:

Correction factor:	0.03		
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Remark:Correction Factor= 0.03

Munde
Technical Officer

ICTC Incharge

Munde
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ग्रामीण सभागलय, नजरी