



Maharashtra State AIDS Control Society

(Govt. of Maharashtra)

R.A.Kidwai Road, Acworth Leprosy Complex, Wadala (W), Mumbai 400031

MSACS/ICTC/ Document/ 2020-21 / 790-804

Date- 19/04/2021

LEGAL IDENTITY DOCUMENT

(To whomsoever it may concern)

The legal name of facility is Integrated Counseling and Testing Center (ICTC), Rajmata Jijau Hospital, Airoli, Navi Mumbai, Tal. Thane, Dist.-Thane.

The ICTC was established at Rajmata Jijau Hospital, Airoli, Navi Mumbai, Tal. Thane, Dist.Thane in the year : 2007 under the aegis of National AIDS Control Organization (NACO) and Maharashtra State AIDS Control Society (MSACS).

The ICTC, is legally responsible for providing HIV testing and counseling to client attending the facility.

(Chandrakant Dange, I.A.S.)

Project Director

Maharashtra State AIDS Control
Society, Mumbai.

EQAS External Quality Assessment Scheme for HIV Serology

REPORT (SRL to ICTCs)

Name of Proficiency Testing Provider: NARI, Pune

Round: II 2020-21

Name of Panel distributor Laboratory: AFMC, Pune


Name of the participating laboratory: Airoli MCH, Navi Mumbai

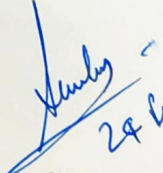
Date Panel Distributed: 29/01/2021

Sample Code	Standard Result	Results obtained by participating laboratory	% Matching
A1	Non Reactive	Non Reactive	100%
A2	Non Reactive	Non Reactive	100%
A3	Non Reactive	Non Reactive	100%
A4	Reactive	Reactive	100%

Keyword: R: Reactive, NR: Non reactive

Remarks: Performance is Satisfactory / Unsatisfactory


विक्रमीशास्त्रतज्ञ
राजा जिजाऊ रुग्णालय, ऐरोली
नयां मुंबई महानगरपालिका.


29 Feb 2021
Signature of Laboratory Incharge:

संतोष कराडे SANTOSH KARADE
ले कर्नल Lt Col
रीडर सूक्ष्म जीव विज्ञान विभाग
Reader Dept of Microbiology
स. से. चि. म. पुणे - 411 040
A. F. M. C, Pune - 411040

CONFIDENTIAL

Digital Thermometer Calibration Verification Record Sheet

Location: Room No.16, ICTC lab

Property No: ICTC Airoli

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

Date: 16/04/2021

Certified thermometer ID: CRV/MICRO/VIRO/03/2017-18, 201705038856

Verification Done by: Ms Bandgar Rupali, Technical Officer, SRL, AFMC, Pune

Range of refrigerator: 2-8 Degree Celcius

Sr.No.	Time	Test Temp Degree Celcius	Certified Temp Degree Celcius	Temp Difference Degree Celcius
1	12.00pm	9.4	6.1	-3.3
2	12.30 pm	8.9	5.8	-3.1
3	1.00 pm	8.6	5.5	-3.1
4	1.30 pm	8.3	5.4	-2.9
Mean	-	8.8	5.7	-3.1
SD	-	-	0.32	-
%CV	-	-	5.55	-
% Accuracy=	-	-	-35.22727273	-

Accept/ Reject: Rejected since correction factor is more than +/- 2.5 Degree Celcius

Final Interpretation: Digital thermometer needs to be replaced with new one

Action Taken: Reported to DAPCU, Thane and OIC, ICTC Airoli

Correction factor:	-3.1			
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Remark: NA

Rupali

Rupali Bandgar
Technical Officer
MSACS
Pune - 411 040

Timer Calibration Verification Record Sheet

Location: Room No.16, ICTC lab

Property No: ICTC Airoli

Procedure using Timer: Inhouse verification of timer using certified standard calibrated Timer

Date: 24/04/2021

Certified timer ID: CRV/MICRO/VIRO/03/2017-18, DT-02

Verification Done by: Ms Bandgar Rupali, Technical Officer, SRL, AFMC, Pune

Sr.No.	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)	Timer Setting (Sec)	Certified Time (Sec)	Time Difference (Sec)
1	300	297	-3	600	599	-1	900	899	-1
2	300	298	-2	600	600	0	900	899	-1
3	300	298	-2	600	601	1	900	900	0
Mean	300	297.7	-2.3	600	600	0	900	899.3	-0.6
SD	-	1.15	-	-	1.00	-	-	0.58	-
%CV	-	0.3878739	-	-	0.1666667	-	-	0.0642	-
% Accuracy	-	-0.7666667	-	-	0	-	-	-0.077778	-

Accept/ Reject: Accepted since average difference is within +/- 60 Sec

Final Interpretation: Timer is in good working condition

Action Taken: -NA

Remark: -NA


Ms. Rupali Bandgar
 Technical Officer
 SRL, MSACS
 AFMC, Pune - 411 040

Centrifuge Calibration Verification Record Sheet

Location: ICTC Lab , Airoli

Property No: ICTC RJH Airoli

Procedure using centrifuge: Inhouse verification of centrifuge using certified standard calibrated Tachometer

Date: 25/3/2021

Certified Tachometer ID: DT 2234-B

Verification Done by: Ms Bandgar Rupali, Technical Officer, SRL,AFMC,Pune

Sr.No.	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)	Test Rotation (RPM)	Certified Rotation (RPM)	Rotational Difference (RPM)
1	2500	2510	10	-	-	-	-	-	-
2	2500	2507	7	-	-	-	-	-	-
3	2500	2511	11	-	-	-	-	-	-
Mean	2500	2509.3	9.33	-	-	-	-	-	-
SD	-	2.08	-	-	-	-	-	-	-
%CV	-	0.08	-	-	-	-	-	-	-
% Accuracy	-	0.372	-	-	-	-	-	-	-

Accept/ Reject: Accepted since average difference is within +/- 100 RPM

Final Interpretation: Centrifuge is in good working condition but it needs to be repaired or replaced with new one since it can be operated at a Single point

Action Taken: - Reported to DAPCU, Thane and OIC, Airoli

Remark: NA


Ms. Rupali Bandgar
Technical Officer
SRL, MSACS
AFMC, Pune - 411 040