

YTECH INSTRUMEN



2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Certificate

Format No.: HY/FM/33 Page No.: 01 of 01 Certificate No. HY/21/1394-01 CALIBRATION CERTIFICATE OF Date of Calibration: 07/01/2023 Next Date for Calibration 07/01/2024 (As per agreed with the Customer) Certificate Issue Date Centrifuge Machine 08/01/2023

CUSTOMER ADDRESS DESCRIPTION OF DEVICE UNDER CALIBRATION Make / Model Electra BL SHREE DIAGNOSTIC Instrument Sr. No. NA PLOT NO.- H 06, H-BLOCK, INDRA NAGAR, Resolution / Least Count As Per Range JHUNJHUNU (RAJ.) Range / Size As Per Instrument SERVICE REQUEST FORM DETAILS Asset Code / I.D No. LAB/CFM-01 Service Request / Job No. 1394 / 1394-01 Location LAB Service Request Dated 21/12/2022 Instrument Condition In Working

Calibration Procedure HY/WI/2M14 Calibration Performed At At Site Reference Standard NABL-126 Discipline Medical **ENVIRONMENTAL CONDITIONS** Temperature (25 ± 15) °C Relative Humidity (60 ± 15) %RH

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Instrument Details Certificate No.		Calibration Due Date	
1	Digital Tachometer	CC205520000000753F	TNC	18.01.2022	
2	Electrical Safety Analyzer	CC205520000000755F	TNC	18.01.2022	

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	DUC VALUE (rpm)	STANDARD VALUE (rpm)	ERROR (rpm)	Uncertainty ± (%)
Speed	800	802.9	-2.90	0.70
	. 1000	1004	-4.00	0.70
:	1500	1505	-5.00	0.70
	3000	3006	-6.00	0.70
	5000	5012	-12.00	0.70

I. Electrical Safety (Visiual Test)		2. Electrical Safety Test				
S.No	TESTS	REMARKS	S.No	PARAMETERS	MEASURE	REMARKS
1	Power Chords, Cable Check	OK	1	Voltage Between Line & Neutral (V in)	236.5V	ОК
2	Main Socket Check	OK	2	Voltage Between Line & Earth (Vie)	243.3V	ок
3	Equipment Type (B/BF/CF)	В	3	Voltage Between Neutral & Earth (V en)	2.2V	ОК
4	Equipment Class (I/II/III)	1	4	Patient Leakage Current (P L)	0.7μΑ	ОК

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

1. DUC = Device Under Calibration

2. The Certificate refers only to the particular items submitted for Calibration

3. This Certificate shall not be reproduced, except in full, without

4. Result Reported are Valid at the time of and under the state

5. Calibration Certificate issue for weight & Measure parameter Measuring Scale/Tapes etc. for scientific purpose only and sl Hytech Instrument, Ghaziabad.

metric equipment,

rade / Commerical use.

CALIBRATED BY (Calib. Engineer)











YTECH INSTRUMEN



2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Ccrtificate

Page No.: 01 of 01 Format No.: HY/FM/33 CALIBRATION CERTIFICATE OF HY/21/1394-07 Certificate No. 07/01/2023 Date of Calibration: 07/01/2024 Next Date for Calibration (As per agreed with the Customer) Refrigrator With Temperature Meter 08/01/2023 Certificate Issue Date

CUSTOMER ADDRESS	CUCTOMED ADDRESS		DESCRIPTION OF DEVICE UNDER CALIBRATION		
COSTOMER ADDRESS		Make / Model	NA		
SHREE DIAGNOSTIC		Instrument Sr. No.	ST-9283B		
PLOT NO H 06, H- BLOCK, INDRA NAGAR,		Resolution / Least Count	0.1 °C		
JHUNJHUNU (RAJ.)		Range / Size	upto 10°C		
SERVICE REQUEST FORM	DETAILS	Asset Code / I.D No.	LAB/FZ-01		
Service Request / Job No.	1394 / 1394-07	Location	LAB		
Service Request Dated	21/12/2022	Instrument Condition	In Working		
Service Request Dates	21/12/2022	Calibratian Performed At	At Sife		

At Site Calibration Performed At HY/WI/2T02 Calibration Procedure Medical Discipline NABL-126 Reference Standard (60 ± 15) %RH **Relative Humidity** (25 ± 15) °C ENVIRONMENTAL CONDITIONS Temperature

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Certificate No.	Calibrated By	Calibration Due Date
1	RTD Sensor with Indicator	GC/AV/P1398A/08/21	GC	12.08.2022
2	Electrical Safety Analyzer	CC205520000000755F	TNC	18.01.2022

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	SET VALUE (°C)	DUC VALUE (°C)	STANDARD VALUE (°C)	ERROR (°C)	Uncertainty (°C)± (%)
Temperature	0.0	0.0	0.000	0.000	
remperature	2.0	2.0	2.009	-0.009	0.25
	4.0	4.0	4.009	-0.009	0.25
	6.0	6.0	6.015	-0.015	0.25
	10.0	10.0	10.022	-0.022	0.25

. Electrical Safety (Visiual Test)		2. Electrical Safety Test				
S.No	TESTS .	REMARKS	S.No	PARAMETERS	MEASURE	REMARKS
1	Power Chords, Cable Check	OK .	1	Voltage Between Line & Neutral (V in)	236.5V	OK
2	Main Socket Check	ок	2	Voltage Between Line & Earth (V ie)	243.3V	OK
3	Equipment Type (B/BF/CF)	В	3	Voltage Between Neutral & Earth (V en)	2.2V	OK
4	Equipment Class (1/11/111)	1	4	Patient Leakage Current (PL)	0.7μΑ	OK

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

1. DUC = Device Under Calibration Note :-

2. The Certificate refers only to the particular items submitted for Calibration.

EO Hytech Instrument, Ghaziabad. 3. This Certificate shall not be reproduced, except in full, with

4. Result Reported are Valid at the time of and under the st

5. Calibration Certificate issue for weight & Measure param

Measuring Scale/Tapes etc. for scientific purpose only an

olumetric equipment,

Trade / Commerical use.

CALIBRATED BY (Calib. Engineer)









2



Format No.: HY/FM/33

YTECH INSTRUMENT



2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Certificate

Page No.: 01 of 01 CALIBRATION CERTIFICATE OF HY/21/1394-04

Certificate No. Date of Calibration : 07/01/2023 07/01/2024

Next Date for Calibration (As per agreed with the Customer) Micropipette

Certificate Issue Date 08/01/2023 DESCRIPTION OF DEVICE UNDER CALIBRATION CUSTOMER ADDRESS Make / Model DRAGON SHREE DIAGNOSTIC Instrument Sr. No. YEAACAD002392 PLOT NO .- H 06, H- $10 \mu l$ Resolution / Least Count BLOCK, INDRA NAGAR, 100 to 1000 μl Range / Size JHUNJHUNU (RAJ.) LAB/MP-01 Asset Code / I.D No. SERVICE REQUEST FORM DETAILS LAB Location 1394 / 1394-04 Service Request / Job No. In Working Instrument Condition 21/12/2022

Service Request Dated Calibration Performed At At Site HY/WI/2MD13 **Calibration Procedure** Medical Discipline NABL-126 Reference Standard (60 ± 15) %RH **Relative Humidity** (25 ± 15) °C Temperature ENVIRONMENTAL CONDITIONS

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

	DETAILS OF REFERENCE ST	0.10	Calibration Due Date	
Sr. No	Instrument Details	Certificate No.	Calibrated By	Cambration Due Date
31. NO		CC205520000004620F	TNC	17.03.2022
1	Digital Weighing Machine	GG2033200000010201		

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	DUC VALUE	STANDARD VALUE (μl)	ERROR (µl)	Uncertainty ± (μl)
.: Volume	200	200.010	-0.010	4.0
	500	500.018	-0.018	4.0
	1000	1000.011	-0.011	4.0

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

1. DUC = Device Under Calibration Note:-

The Certificate refers only to the particular items submitted for Calibration.

3. This Certificate shall not be reproduced, except in full, without permission of CEO Hytech Instrument, Chaziabad.

4. Result Reported are Valid at the time of and under the stated conditions of measurement.

5. Calibration Certificate issue for weight & Measure parame

Measuring Scale/Tapes etc. for scientific purpose only as

;Volumetric equipment, Trade / Commerical use.



CALIBRATED BY

(Calib. Engineer)









YTECH INSTRUMENT



2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Certificate

Page No.: 01 of 01 Format No.: HY/FM/33 CALIBRATION CERTIFICATE OF HY/21/1394-09 Certificate No. 07/01/2023 Date of Calibration: 07/01/2024 **Next Date for Calibration** (As per agreed with the Customer) **INCUBATOR** 08/01/2023 Certificate Issue Date

DESCRIPTION OF DEVICE UNDER CALIBRATION **CUSTOMER ADDRESS** Make / Model SHREE DIAGNOSTIC NA Instrument Sr. No. PLOT NO .- H 06. H-5°C Resolution / Least Count BLOCK, INDRA NAGAR, upto 110°C JHUNJHUNU (RAJ.) Range / Size LAB/INC-01 Asset Code / I.D No. SERVICE REQUEST FORM DETAILS LAB Location 1394 / 1394-09 Service Request / Job No. In Working Instrument Condition Service Request Dated 21/12/2022

Calibration Procedure	HY/WI/2T02	Calibration Per	formed At	At Site
Reference Standard	NABL-126	Discipline		Medical
ENVIRONMENTAL CONDITIONS	Temperature	(25 ± 15) °C	Relative Humid	lity (60 ± 15) %RH

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

	DETAILS OF REFERENCE STATES THE S					
Sr. No	Instrument Details	Certificate No.	Calibrated By	Calibration Due Date		
1	RTD Sensor with Indicator	GC/AV/P1398A/08/21	GC	12.08.2022		
2	Electrical Safety Analyzer	CC205520000000755F	TNC	18.01.2022		
4	Electrical Salety Third Just		vi vi denda			

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER	SET VALUE	DUC VALUE	STANDARD VALUE (°C)	ERROR (°C)	Uncertainty (°C)± (%)
Temperature	0.0	0.0	0.000	0.000	
Temperature	30.0	30.0	30.012	-0.012	0.25
	50.0	50.0	50.009	-0.009	0.25
	70.0	70.0	70.015	-0.015	0.25
	110.0	110.0	110.022	-0.022	0.25

cal Safety (Visiual Test)	2. Electrical Safety Test				
TESTS	REMARKS	S.No	PARAMETERS	MEASURE	REMARKS
Danuar Charde Cable Check	OK .	1	Voitage Between Line & Neutral (V in)	236.5V	OK
	ок	2	Voltage Between Line & Earth (V ic)	243.3V	ОК
	В	3	Voltage Between Neutral & Earth (V en)	2.2V	OK
	1	4	Patient Leakage Current (P L)	0.7μΑ	OK
	TESTS Power Chords, Cable Check Main Socket Check Equipment Type (B/BF/CF) Equipment Class (1/11/111)	TESTS REMARKS Power Chords, Cable Check OK Main Socket Check OK Equipment Type (B/BF/CF) B	TESTS REMARKS S.No Power Chords, Cable Check OK 1 Main Socket Check OK 2 Equipment Type (B/BF/CF) B 3	TESTS REMARKS S.No PARAMETERS OK 1 Voitage Between Line & Neutral (V in) Main Socket Check OK 2 Voltage Between Line & Earth (V ie) Equipment Type (B/BF/CF) B 3 Voltage Between Neutral & Earth (V en) Parient Leakage Current (P L)	TESTS REMARKS S.No PARAMETERS MEASURE Power Chords, Cable Check OK 1 Voitage Between Line & Neutral (V in) 236.5V Main Socket Check OK 2 Voitage Between Line & Earth (V ic) 243.3V Equipment Type (B/BF/CF) B 3 Voitage Between Neutral & Earth (V en) 2.2V Parient Leakage Current (P.L) 0.7µA

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=21. DUC = Device Under Calibration

The Certificate refers only to the particular items submitted for Calibration.

Discorrect Office of Control of C 3. This Certificate shall not be reproduced, except in full, with

4. Result Reported are Valid at the time of and under the st

5. Calibration Certificate issue for weight & Measure param Trade / Commerical use.

Measuring Scale/Tapes etc. for scientific purpose only an

CALIBRATED BY (Calib. Engineer)

olumetric equipment,







YTECH INSTRUMENT



2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Certificate

Page No.: 01 of 01

Format No.: HY/FM/33 Certificate No.

HY/21/1394-03

Date of Calibration:

07/01/2023 07/01/2024

CALIBRATION CERTIFICATE OF

Next Date for Calibration

TIMMER

(As per agreed with the Customer) Certificate Issue Date

CUSTOMER ADDRESS

SHREE DIAGNOSTIC

BLOCK, INDRA NAGAR, JHUNJHUNU (RAJ.)

PLOT NO.- H 06, H-

08/01/2023

DESCRIPTION OF DEVICE UNDER CALIBRATION NA Make / Model

NA Instrument Sr. No. 1/100sec

Resolution / Least Count Range / Size

Asset Code / I.D No.

Location

Calibration Performed At

LAB

upto 24 hr.

LAB/DTM-01

Service Request / Job No. Service Request Dated

SERVICE REQUEST FORM DETAILS

1394 / 1394-03 21/12/2022

Instrument Condition

In Working At Site

Calibration Procedure Reference Standard ENVIRONMENTAL CONDITIONS HY/WI/2ET25 NABL-129 Temperature

Instrument Condition (25 ± 2) °C

 (60 ± 15) %RH **Relative Humidity**

In Working

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

Sr. No	Instrument Details	Certificate No.	Calibrated By	Calibration Due Date	
1	Stop Watch	CCTPL/DSW/0261/01	CALYSS	21.02.2022	

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

	Time								
DUC Value				Standard Value				Uncertainty	
Hour	Min	Sec	1/100Sec	Hour	Min	Sec	1/100Sec	(±%)	
1	17	48	96	1	23	45	92	0.95	
10	8	55	87	10	9	54	82	0.95	
15	21	39	84	15	35	46	80	0.95	
23	58	59	74	23	58	59	71	0.95	

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

Note:-

1. DUC = Device Under Calibration

2. The Certificate refers only to the particular items submitted for Calibration.

3. This Certificate shall not be reproduced, except in full, without permission of CEO Hytech Instrument, Ghaziabad.

4. Result Reported are Valid at the time of and under the stated,

5. Calibration Certificate issue for weight & Measure parame

Measuring Scale/Tapes etc. for scientific purpose only and

Trade / Commerical use

CALIBRATED BY (Calib. Engineer)







YTECH INSTRUMENT



In Working

2SF, C-2 Shriram Complex, Nyay Khand-I, Indirapuram, Ghaziabad-201014 (U.P) INDIA Ph. No. +91-9899380410, +91-9716668085, +91-7669021291-95

Calibration Certificate

Page No.: 01 of 01 Format No.: HY/FM/33 CALIBRATION CERTIFICATE OF HY/21/1394-06 Certificate No. Date of Calibration: 07/01/2023 07/01/2024 Next Date for Calibration (As per agreed with the Customer) Micropipette 08/01/2023 Certificate Issue Date DESCRIPTION OF DEVICE UNDER CALIBRATION **CUSTOMER ADDRESS** ERBA Make / Model SHREE DIAGNOSTIC QD587615 Instrument Sr. No. PLOT NO.- H 06, H-1 µI. Resolution / Least Count BLOCK, INDRA NAGAR, JHUNJHUNU (RAJ.) 5-50 µl Range / Size LAB/MP-03 Asset Code / I.D No. SERVICE REQUEST FORM DETAILS LAB Location 1394 / 1394-06 Service Request / Job No.

Service Request Dated	21/12/2022	Instrument Con	dition	In Working	
Calibration Procedure	HY/WI/2MD13	Calibration Perf	formed At		At Site
Reference Standard	NABL-126	Discipline		Medical	
ENVIRONMENTAL CONDITIONS	Temperature	(25 ± 15) °C	Relative Hum	idity	(60 ± 15) %RH

DETAILS OF REFERENCE STANDARDS AND MAJOR EQUIPMENTS USED FOR CALIBRATION

	DETAILS OF REFERENCE STANDARDS AND MAJOR EQUITABLE							
Sr. No Instrument Details		Instrument Details	Certificate No.	Calibrated By	Calibration Due Date			
	Sr. NO	110	CC205520000004620F	TNC	17.03.2022			
	1 1	Digital Weighing Machine	CC2033200000010201					

The Standards used for calibration are traceable to National Standards.

CALIBRATION RESULT

PARAMETER .	DUC VALUE (µl)	STANDARD VALUE (μl)	ERROR (µl)	Uncertainty ± (μl)
Volume	20	20.014	-0.014	4.0
	50	50.018	-0.018	4.0
	100	100.022	-0.022	4.0

Expanded Uncertainty of measurment at approximately 95% Confidence Level with coverage factor k=2

1. DUC = Device Under Calibration

The Certificate refers only to the particular items submitted for Calibration.

3. This Certificate shall not be reproduced, except in full, without permission of CEO Hytech Instrument, Ghaziabad.

4. Result Reported are Valid at the time of and under the stated conditions of measurement.

5. Calibration Certificate issue for weight & Measure parameters

Measuring Scale/Tapes etc. for scientific purpose only an

Volumetric equipment,

Trade / Commerical use.

CALIBRATED BY

(Calib. Engineer)







