



Date: 31-01-2023.

To,
H.S. Pathology PVT. LTD.
Lifewell Diagnostics Pvt.Ltd.
1st floor, Above Guru Ramdas Preparatory School,
Sarovar Path,19d sector 19, Chandigarh,
Pincode -160019, Punjab.

Kind Attn: Mr. Liyakat Khan.

Calibration Certificate

We hear by certify that the Bio - Rad D - 10 system Sr. No.DJ5J0D1013 installed in your lab Is calibrated today as unde & the performance was found satisfactory.

Flow calibration @ 1.5 ml / min (Flow checked by using volumetric variant sample cups with visible observation)

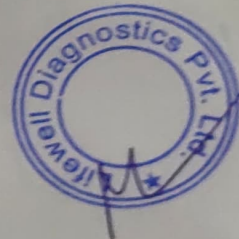
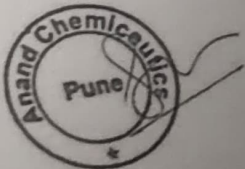
Thermo module temperature calibration @ 35°C (Temp. Checked by using D - 10 internal inbuilt temp. Sensor)

Detector log value @ 0.020 (Voltage verified by using Multimeter)

The next calibration is due on: 30/01/2024.

For,

Anand Chemiceutics





GLOBAL TECHNICAL SERVICES

Sec. No.25, Plot No.49/3, L.I.G. Colony, Pradhikaran, Nigdi, Pune - 411044

Email : globaltechnical007@gmail.com

Mob : 9921239827 / 7276470703 / 9028888728

CALIBRATION CERTIFICATE

1.CUSTOMER

Anand Chemiceutics
Shop No 33/34, Vastushree Complex , Hyde Park ,
Market, Yard Pune -411037

Page No. :- 1 of 2
Certificate No. :- GTS/220228/01- 001
Date of Received :- 27.02.2022
Date of Calibration :- 27.02.2022
Next Calibration Due On :- 26.02.2023
Issue Date :- 05.03.2022
Calibration method No. :- ET/WI/01,02,03
ULR No :-

Ambient Temp. (°C) :- 23.9
Relative Humidity (%RH) :- 56
Location of calibration :- In Lab
Condition of Item :- Ok

2. Description of Item

Name :- Multimeter Range :- Selectable
Id No :- MCAG086080 Least Count :- Selectable
Make :- Mastech Location :-
Type :- Digital

3.Details of Equipment used for calibration

Name	Certificate No.	Certified By	ID No.	Calibration Validity
5.5 Multifunction Calibrator With Current Coil	M/11/27(2021-2022)	Zeal Calibration	GTS/MFC/01 GTS/CC/01	17.11.2022
Decade Resistance Box	NI/2112/050/001	Nishitronics	GTS/DRB/01	14.12.2022

*Electro-Technical Calibration

4.Calibration Results

DC Voltage

Range VDC	Calibration Points VDC	Standard Reading VDC	UUC Reading VDC	Error in VDC	Expanded Uncertainty in ± %
200m	200	200.000	200.2	0.2	1.20
2V	2	2.0000	2.006	0.006	1.20
20V	20	20.000	20.04	0.04	1.20
200V	200	200.00	200.5	1	1.20
600V	600	600.00	601	1	1.20

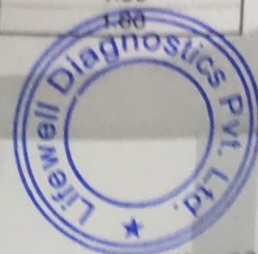
AC Voltage

Range VAC	Calibration Points VAC	Standard Reading VAC	UUC Reading VAC	Error in VAC	Expanded Uncertainty in ± %
200V	20	20.000	19.9	-0.1	2.10
	100	100.000	99.9	-0.1	2.10
	200	200.00	199.5	-0.5	2.10
600V	400	400.00	398	-2	2.10
	600	600.00	597	-3	2.10

DC Current

Range AAC	Calibration Points AAC	Standard Reading AAC	UUC Reading AAC	Error in AAC	Expanded Uncertainty in ± %
200μ	200	200.00	199.2	-0.8	1.60
2m	2	2.0000	1.992	-0.008	1.60
20m	20	20.000	19.95	-0.05	1.60
200m	200	200.000	199.9	-0.1	1.60
10A	10	10.0000	9.98	-0.02	1.60

Email : globaltechnical007@gmail.com



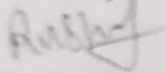
Resistance

Range Ω	Calibration Points Ω	Standard Reading Ω	UUC Reading Ω	Error in Ω	Expanded Uncertainty in \pm %
200	200	200	198.3	-1.7	2.10
2k	2	2	2.005	0.005	2.10
20k	20	20	19.95	-0.05	2.10
200k	200	200	199.5	-0.5	2.10
2M	2	2	1.992	-0.008	2.10

Note:

- 1) The reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the standard uncertainty by the coverage factor $k=2$, which corresponds to a coverage probability of approximately 95.45% for normal distribution
- 2) This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration.
- 3) The calibration results reported in the certificate are valid at the time of and under the stated conditions of measurement.
- 4) Calibration point were selected as per customer specifications.
- 5) This certificate shall not be reproduced, except in full unless written permission for the publication of an approved abstract has been obtained from the Technical Manager of "Global Technical Services, Pune".
- 6) Conformity With Requirements : -

Calibrated By

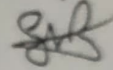


Calibration Engineer

Rushi Shinde



Approved By



Technical Manager

Swapnil Bhagwat

RF-55/01

End of Certificate

