



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

Name & Address

SP HITECH PATHOLOGY LABORATORY
Trimurti Plaza, Near Pavana Sahakari Bank,
Somatane Phata Talegaon Dabhade Somatane Phata,
Amb. Temp. : 25±5 °C
Relative Humidity : 50±20 %RH
Condition of Item : ok

Calibration Certificate No. : GTS/220525/02-011
Page No : 1 of 2
Date of Received : 25.05.2022
Date of Calibration : 25.05.2022
Calibration Due On : 24.05.2023
Location of Calibration : On Site

2) Details of UUC

Name : Blood Cell Counter Make : AGD Biomedical Pvt. Ltd
ID No : SPHL/EQ/BCC/01 Model : AGD300
Sr No : 1740707210744
Location : Hematology

3) STANDARD USED FOR CALIBRATION

Name : Electrical Safety Analyzer
Certificate No : 2020001300
Certified By : Fluke Biomedical, USA
ID/Sr No : 4885027
Due Date : 12.02.2023

4) CALIBRATION RESULTS : EST TEST

VISUAL TEST

Sr No	Parameter	Result
1	Power Cords, Cables Checking	OK
2	Mains Socket Checking	OK
3	Equipment Type (B, BF, CF)	B
4	Equipment Class (I, II, III)	I

B-Body Type, BF-Body Float Type, CF-Cardiac Float Type
I- Properly Earthed, II-Double Insulation, III-With Extra Low Safety Voltage

FUNCTIONAL TEST

Sr No	Parameter	Observed	Tolerance	Result
1	Voltage between Live and Neutral (Vln)	235.84	(210-240V)	Pass
2	Voltage between Live and Earth (Vle)	236.15	(210-240V)	Pass
3	Voltage between Neutral and Earth (Vne)	2.43	(0-5V)	Pass
4	Enclosure Current	0.84	(0-10µA)	Pass
5	Leakage Current (IL)	121.33	(0-500µA)	Pass
6	Patient Leakage Current (PL)	0.62	(BF-0-100µA) (CF-0-10µA)	Pass



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Calibration Certificate No .

GTS/220525/02- 011

Page No 2 of 2

Note :

- 1)This certificate refers only to the particular item submitted for calibration. UUC stands for Unit Under Calibration.
- 2)This calibration results reported in the certificate are valid at the time of and the stated conditions of measurement.
- 3)Calibration Points were selected as per customer specification.
- 4)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 GTS,Pune.
- 5) Procedure used for calibration : MD-05

Calibrated By

S.C

Calibration Engineer
Mr Shafik Chorgaste



Approved By

Technical Manager
Mr. Swapnil Bhagwat

RN-21/0

** End of the certificate **