



ORION DIAGNOSTICS

308, Shooting Range West Side, Madurai Road, Poovani,
Srivilliputtur - 626 125, Virudhunagar Dist.

GSTIN : 33CIGPS9450J2ZR

Call : 93644 33099, 93600 33099

Certificate of Calibration

Model Name: Prietest Touch

Date of Calibration: 21.09.2023

Sr.No. ATCD2480818RBK

Due Date of Calibration: 20.09.2024

THE MEDICAL OFFICER,
GOVT PRIMARY HEALTH CENTRE,
T.KALLUPATTI.

Calibrated by:

Name: P.SRINIVASAN

Sign: *P. Srinivasan*

Date: 21.09.2023

Approved by:

Name: S.SUBHAZ

Sign: *S. Subhaz*

Date: 21.09.2023



Model Name: Prietest Touch

Sr.No. ATCD2480818RBK

Wave length	Film Type	Range	Absorbance obtained
340mm	HP	0.333-0.361	0.334
	DP	1.164-1.253	1.167
	TP	1.658-1.782	1.669



Wave length	Film Type	Range	Absorbance obtained
405mm	DP	0.661-0.708	0.661
	3DP	1.943-2.098	1.950
	TP	1.006-1.077	1.015
	2TP	1.932-2.099	1.956

Wave length	Film Type	Range	Absorbance obtained
510mm	HP	0.161-0.173	0.165
	DP	0.647-0.695	0.659
	3DP	1.910-2.081	1.911
	TP	0.969-1.036	0.981

Wave length	Film Type	Range	Absorbance obtained
545mm	HP	0.154-0.165	0.158
	SP	0.304-0.321	0.316
	DP	0.595-0.629	0.599
	TP	0.903-0.956	0.916

Wave length	Film Type	Range	Absorbance obtained
578mm	DP	0.576-0.616	0.581
	3DP	1.657-1.857	1.671
	TP	0.867-0.922	0.873
	3TP	2.549-2.738	2.556

Wave length	Film Type	Range	Absorbance obtained
630mm	HP	0.162-0.176	0.163
	DP	0.653-0.712	0.658
	TP	1.043-1.116	1.050
	2TP	2.099-2.166	2.020

Calibrated by: P.SRINIVASAN	Signature: 	Date: 21.09.2023
Approved by: S.SUBHAZ	Signature: 	Date: 21.09.2023

HOPE ULTRA SYSTEMS

No: 2/79, MAIN ROAD, MAMSAPURAM (PO),
SIVAKASI, VIRUDHUNAGAR-626124.
E-mail : hopeultrasystems@gmail.com

GSTIN. 33DLMPK3057D1Z9
Mobile: +919487402761, +919715223192.

CALIBRATION CERTIFICATE

Requested By

GPHC, T.KALLUPATTI.

Scope:

Equipment Name : Micropipette	Asset no : PHC/TKLPT-LAB/002
Make : MICROLUX	Calibration Done at : customer place
Model : 100-1000 μ l	Calibration Date : 05/09/2023
Sl no : ...	Next call due on : 04/09/2024

TEST RESULTS Volume μ l

Sl. No.	DUC reading(μ l)	Standard Reading (μ l)		Correction (μ l)
		Trail 1	Trail 2	
01	100	100.0	100.0	+0
02	200	200.0	200.0	+0
03	500	500.0	500.0	+0
04	800	800.0	800.0	+0
05	1000	1000.0	1000.0	+0

Error Acceptance : Not Applicable (user defined)

Equipment Status : Working in Good condition

Materials used for testing and calibration:

- Electronic weighing scale(EWC-SF400C)

Note:

- Calibration points were selected as per customer request.
- Each reading was taken by repeatability.
- Results reported are valid at the time of and under the stated conditions of measurements.



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Mobile: +919487402761, +919715223192.

CALIBRATION CERTIFICATE

Requested By

GPHC, T.KALLUPATTI.

Scope:	
Equipment Name : CENTRIFUGE	Asset no : PHC/TKI PT-LAB/001
Make : MICROSIL	Calibration Done at : customer place
Model : T-20	Calibration Date : 05/09/2023
Sl no : 682	Next call due on : 04/09/2024

Sl. No.	DUC reading(RPM)	Standard Reading (RPM)	Correction (RPM)
01	Position 1	2010	+0
02	Position 2	2150	+0
03	Position 3	2670	+0
04	Position 4	3330	+0
05	Position 5	3850	+0

Error Acceptance : Not Applicable (user defined)

Equipment Status : Working in Good condition

Materials used for testing and calibration:

- Digital Multimeter-Mastech-MS830L.
- Digital Taco meter-DT-2234C Max tech

Note:

- Calibration points were selected as per customer request.
- Each reading was taken by repeatability.
- Results reported are valid at the time of and under the stated conditions of measurements.



HOPE ULTRA SYSTEMS

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Mobile: +919487402761, +919715223192.

CALIBRATION CERTIFICATE

Requested By

GPHC, T.KALLUPATTI.

Scope:	
Equipment Name : Micropipette	Asset no : PIC/TKLPI-LAB003
Make : Thermo scientific(Finnpipette F3)	Calibration Done at : customer place
Model : 05-50µl	Calibration Date : 05/09/2023
Sl no : QW10481	Next call due on : 04/09/2024

TEST RESULTS Volume µl

Sl. No.	DUC reading(µl)	Standard Reading (µl)		Correction (µl)
		Trail 1	Trail 2	
01	10	10.0	10.0	+0
02	20	20.0	20.0	+0
03	30	30.0	30.0	+0
04	40	40.0	40.0	+0
05	50	50.0	50.0	+0

Error Acceptance : Not Applicable (user defined)

Equipment Status : Working in Good condition

Materials used for testing and calibration:

- Electronic weighing scale(EWC SF400C)

Note:

- Calibration points were selected as per customer request.
- Each reading was taken by repeatability.
- Results reported are valid at the time of and under the stated conditions of measurements.



PERFORMANCE Verification BY USING SYSMEX EIGHTCHECK-3WP	
QC Material :	Eight check 3WP Normal
Lot No. :	22370822
Expiry Date:	11-Mar-23
Customer Name	T. Kallupatti
Hospital Name and Address	T. Kallupatti - CDPHC
Lab Technician Name	V. Pushpa
Contact Number	9042530811
Eight check 3WP Normal Results:	

Parameter	Result	Target	Limit	Min	Max	Status
WBC	6.9	7.1	0.5	6.6	7.6	OK
RBC	4.36	4.32	0.17	4.15	4.49	OK
HGB	11.9	12.3	0.4	11.9	12.7	OK
HCT	33.4	34.1	2.6	31.5	36.7	OK
MCV	76.6	78.9	3.9	75.0	82.8	OK
MCH	27.3	28.5	1.6	26.9	30.1	OK
MCHC	35.6	36.1	2.5	33.6	38.6	OK
PLT	248	239	36	203	275	OK


04/03/23

Medical Officer.
Govt. Primary Health Centre
T. Kallupatti.