



1129
2023

ORION DIAGNOSTICS
308, Shooting Range West Side, Madurai Road, Poovani,
Srivilliputtur - 626 126, Virudhunagar Dist.
GSTIN : 33CIGPS9450J2ZR
Coll : 93644 33099, 93600 33099

Date :

Certificate of Calibration

Model Name: Prietest Touch
Sr.No. ATCD2820818RBK

Date of Calibration: 05.09.2023
Due Date of Calibration: 04.09.2024

THE MEDICAL OFFICER,
GOVERNMENT PRIMARY HEALTH CENTRE,
KURUVIKULAM.

Calibrated by:

Name: S.SUBHAZ

Sign: *S. Subhaz*

Date: 05.09.2023

Approved by:

Name: P.SRINIVASAN

Sign: *P. Srinivasan*

Date: 05.09.2023

Sr.No. ATCD2820818RBK

Model Name: Prietest Touch

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: S.SUBHAZ Signature: *S. Subhaz* Date: 05.09.2023
 P.SRINIVASAN Signature: *P. Srinivasan* Date: 05.09.2023

PIPETTE CALIBRATION REPORT



Product code: 4640060
 Description: Finnpiptette F3 100-1000µl
 Pipette SN: RW12058
 Tip: Finn tip 1000
 Nr. of channels: 1

Module SN:

Manufacturer: Thermo Fisher Scientific, India Pvt. Ltd., D-96, C Road, MIDC Satpur, Nashik - 422007
 Tested by: 10828146

Date: 17/9/20 Time: 9:00:32 PM
 Balance: Mettler XP205 Balance SN: B115129036, Calibrated 13.11.19
 Environment device: Almemo 2590-4AS Env dev SN: H19070544, Calibrated 09.10.19
 Air temperature: 25.74 °C Water temperature: 25.88 °C
 Humidity: 73.3 % Air pressure: 939.7 hPa
 Z-factor: 1.0042

Volume:	100 µl	1000 µl
1	99.9	1 1000.0
2	99.8	2 1000.4
3	100.1	3 1000.4
4	99.8	4 1000.0
5	99.6	5 999.0

Mean: 99.9 µl 999.9 µl
 A: -0.1 µl -0.1 µl
 s: 0.2 µl 0.6 µl
 Acc%: -0.14 -0.01
 CV%: 0.18 0.06
 PASSED PASSED

Manufacturer specifications:
 Min. volume: 100 µl Max. volume: 1000 µl
 A±: 1.5 µl 5 µl
 s: 0.6 µl 2 µl
 Acc%±: 1.50 0.50
 CV%: 0.60 0.20
 Manufacturer specifications meet the requirements of ISO 8655