thermo scientific

PIPETTE CALIBRATION REPORT

Date: 10/01/2023

Customer Name:
LIFETECH DIAGNOSTICS
234/3, Sri Nagar Colony, Narasothipatti, Kuranguchavadi,
Salem - 636 004

Product code:	4640040		
Description:	Finnpipette F3 10-100µl		
Pipette SN:	SW29082	Module SN:	
Tip:	Finntip 250 Universal		
Nr. of channels:	1		

Manufacturer:	Thermo Fisher Scientific, India Pvt. Ltd., D-96, C Road, MIDC Satpur, Nashik - 422007
Tested by:	00358828

Date:	10/1/22	Time:	8:25:40 AM
Balance:	Mettler XP26PC	Balance SN:	B115129039, Calibrated 19.11.21
Environment device:	Almemo 2590-4AS	Env dev SN:	H19070544, Calibrated 09.10.21
Air temperature:	25.33 °C	Water temperature:	27.31 °C
Humidity:	56.4 %	Air pressure:	944.2 hPa
Z-factor:	1.0046		

Volume:	10 µl		100 µl
1	10.07	1	100.29
2	10.12	2	100.12
3	10.06	3	100.02
4	10.01	4	100.01
5	9.97	5	99.93

Mean	10.04 µl	100.07 µl
A	0.04 µl	0.07 µl
s	0.06 µl	0.14 µl
Acc%	0.42	0.07
CV%	0.58	0.14
	PASSED	PASSED

Manufacturer specifications:

	Min.volume:	Max.volume:
	10 µl	100 µl
A±	0.3 µl	0.8 µl
s	0.1 µl	0.2 µl
Acc%±	3.00	0.80
CV%	1.00	0.20

Manufacturer specifications meet the requirements of ISO 8655