

CALIBRATION REPORT

Precica

DEVICE ID MICROPIPETTE
METHOD ID FV 1000UL

DESCRIPTION
DATE

FIXED VOL 1000ul
18/FEB./2020

ENVIRONMENTAL FACTORS

TEMP. 20.00C BARO. PRESSURE 750.00 mmHg REL. HUMIDITY 50.00 %
AIR DENSITY 0.001200g/cm³ Z FACTOR 1.002899/cm³/g CUBIC EXP. 0.0000cm³/deg C

SAMPLE

CALIBRATION STATISTICS

Vol.	No.	Wt.	Vol.	Vol.	Mean	Sd	Inaccuracy E%			Status	Imprecision CV%
							Actual	Target			
1000	1	999.00	1002.00	1000	1002.00	0.577	0.2	0.1	Passed	≤0.2	
1000	2	1999.00	1003.00								
1000	3	2998.00	1002.00								

Calibration and specifications conforming to ISO 8655 standards.
Each pipette is individually calibrated on electronic balance.

ISO 9001-2015 CERTIFIED
CALIBRATION REPORT

Precica

DEVICE ID MICROPIPETTE
METHOD ID FV 10

DESCRIPTION
DATE

FIXED VOLUME 10 ul
27/MAY./2019

ENVIRONMENTAL FACTORS

TEMP. 20.00C BARO. PRESSURE 750.00 mmHg REL. HUMIDITY 50.00 %
AIR DENSITY 0.001200g/cm³ Z FACTOR 1.002899/cm³/g CUBIC EXP. 0.0000cm³/deg C

SAMPLE

CALIBRATION STATISTICS

Vol.	No.	Wt.	Vol.	Vol.	Mean	Sd	Inaccuracy E%			Status	Imprecision CV%
							Actual	Target			
10.0	1	9.9	9.92	10.0	9.95	0.052	0.5	0.2	Passed	≤0.6	
10.0	2	19.9	10.03								
10.0	3	29.8	9.92								

Calibration and specifications conforming to ISO 8655 standards.
Each pipette is individually calibrated on electronic balance.

