

Calibration Report



Certificate Number: TV_000030

Equipment Details

Make : Eppendorf
Model : Research Plus Adjustable Volume
Volume Range : 2 - 20 µl
Serial Number : J30165J
Channels : 1

Calibration Date : 19/02/2026 10.59.08 Calibration Type : As Left
Result : Passed Next Due : 19/02/2027
In Accordance With : ISO8655:2022 Specification (Maximum permissible errors)
Calibrator : Techvolver
Pipetting mode : Forward (P) mode

Environmental Factors

Relative Humidity : 38,50 %RH
Temperature : 19,70 °C
Pressure : 1000,80 hPa
z Factor : 1,0028

Device Information

Balance : Sartorius MC210P s/n: 50809014
Thermometer :
Barometer :
Hygrometer :

Calibration date

Certificate No.

N/A

Test Series : 1 Test Volume : 20 µl Number of Readings : 5

Corrected Measured Values in Microlitres
19,89555 20,01589 19,86547 20,00586 19,92564

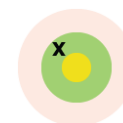
Mean Value	:	19,94168 µl	Test Specification	Pass/Fail
Inaccuracy (d)	:	-0,29160 % ±	1 %	Pass
Imprecision (CV)	:	0,33470 % ≤	0,5 %	Pass



Test Series : 2 Test Volume : 10 µl Number of Readings : 5

Corrected Measured Values in Microlitres
9,80738 9,70710 9,77730 9,90766 9,94778

Mean Value	:	9,82944 µl	Test Specification	Pass/Fail
Inaccuracy (d)	:	-1,70560 % ±	2 %	Pass
Imprecision (CV)	:	0,99543 % ≤	1 %	Pass



Test Series : 3 Test Volume : 2 µl Number of Readings : 5

Corrected Measured Values in Microlitres
1,96549 2,10588 2,07580 2,10588 1,94543

Mean Value	:	2,03970 µl	Test Specification	Pass/Fail
Inaccuracy (d)	:	1,98500 % ±	10 %	Pass
Imprecision (CV)	:	3,83357 % ≤	5 %	Pass

