

Calibration Report



Certificate Number: TV_000026

Equipment Details	Calibration Date : 19/02/2026 10.24.19	Calibration Type : As Left
Make : Eppendorf	Result : Passed	Next Due : 19/02/2027
Model : Research Plus Adjustable Volume	In Accordance With : ISO8655:2022 Specification (Maximum permissible errors)	
Volume Range : 100 - 1000 µl	Calibrator : Techvolver	
Serial Number : I45918J	Pipetting mode : Forward (P) mode	
Channels : 1		

Environmental Factors	Device Information	Calibration date	Certificate No.
Relative Humidity : 38,50 %RH	Balance : Sartorius MC210P s/n: 50809014		N/A
Temperature : 19,70 °C	Thermometer :		
Pressure : 1000,80 hPa	Barometer :		
z Factor : 1,0028	Hygrometer :		

Test Series : 1	Test Volume : 1000 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 1000,45345 1001,52644	999,82168	999,62112	999,40051	Test Specification	Pass/Fail
Mean Value :	1000,16464 µl				
Inaccuracy (d) :	0,01646 %	±	0,8 %	Pass	
Imprecision (CV) :	0,08564 %	<=	0,3 %	Pass	

Test Series : 2	Test Volume : 500 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 500,02616 499,73535	499,11362	499,39440	498,91306	Test Specification	Pass/Fail
Mean Value :	499,43652 µl				
Inaccuracy (d) :	-0,11270 %	±	1,6 %	Pass	
Imprecision (CV) :	0,09049 %	<=	0,6 %	Pass	

Test Series : 3	Test Volume : 100 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 100,93182 100,90174	100,58084	100,76134	100,94185	Test Specification	Pass/Fail
Mean Value :	100,82352 µl				
Inaccuracy (d) :	0,82352 %	±	8 %	Pass	
Imprecision (CV) :	0,15254 %	<=	3 %	Pass	