

Calibration Report



Certificate Number: TV_000028

Equipment Details		Calibration Date	:	19/02/2026 10.39.17	Calibration Type	:	As Left
Make		Result	:	Passed	Next Due	:	19/02/2027
Model		In Accordance With	:	ISO8655:2022 Specification (Maximum permissible errors)			
Volume Range		Calibrator	:	Techvolver			
Serial Number		Pipetting mode	:	Forward (P) mode			
Channels							

Environmental Factors		Device Information	Calibration date	Certificate No.
Relative Humidity	:	Balance	:	Sartorius MC210P s/n: 50809014
Temperature	:	Thermometer	:	
Pressure	:	Barometer	:	
z Factor	:	Hygrometer	:	

Test Series	:	1	Test Volume	:	200 µl	Number of Readings	:	5
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Corrected Measured Values in Microlitres				Test Specification	Pass/Fail
199,19619	199,48700	199,70762	199,76779	199,58728	
Mean Value	:	199,54918 µl			
Inaccuracy	(d) :	-0,22541 %	±	0,8 %	Pass
Imprecision	(CV) :	0,11284 %	<=	0,3 %	Pass

Test Series	:	2	Test Volume	:	100 µl	Number of Readings	:	5
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Corrected Measured Values in Microlitres				Test Specification	Pass/Fail
99,28723	99,73849	99,44768	99,66829	99,48779	
Mean Value	:	99,52590 µl			
Inaccuracy	(d) :	-0,47410 %	±	1,6 %	Pass
Imprecision	(CV) :	0,18114 %	<=	0,6 %	Pass

Test Series	:	3	Test Volume	:	20 µl	Number of Readings	:	5
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Corrected Measured Values in Microlitres				Test Specification	Pass/Fail
19,73510	19,86547	19,89555	19,71505	19,74513	
Mean Value	:	19,79126 µl			
Inaccuracy	(d) :	-1,04370 %	±	8 %	Pass
Imprecision	(CV) :	0,41875 %	<=	3 %	Pass