

# Calibration Report



Certificate Number: TV\_000029

<b>Equipment Details</b>	Calibration Date : 19/02/2026 10.44.52	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 : 10 - 100 µl	Calibrator : Techvolver	
Serial Number : M29115B	Pipetting mode : Forward (P) mode	
Channels : 1		

<b>Environmental Factors</b>	<b>Device Information</b>	<b>Calibration date</b>	<b>Certificate No.</b>
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 : 100 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 100,74129      100,77137      100,63098	100,77137      100,77137	Mean Value : 100,73728 µl	Test Specification	Pass/Fail
Inaccuracy (d) : 0,73728 %	±	0,8 %	Pass	
Imprecision (CV) : 0,06039 %	<=	0,3 %	Pass	

Test Series : 2	Test Volume : 50 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 50,10992      50,25031      50,22022	50,44084      50,23025	Mean Value : 50,25031 µl	Test Specification	Pass/Fail
Inaccuracy (d) : 0,50060 %	±	1,6 %	Pass	
Imprecision (CV) : 0,23822 %	<=	0,6 %	Pass	

Test Series : 3	Test Volume : 10 µl	Number of Readings : 5
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Corrected Measured Values in Microlitres 9,97786      10,01797      10,09820	10,19848      10,04806	Mean Value : 10,06811 µl	Test Specification	Pass/Fail
Inaccuracy (d) : 0,68120 %	±	8 %	Pass	
Imprecision (CV) : 0,84517 %	<=	3 %	Pass	