

# Combitips advanced® / Multipette stream® / Multipette Xstream® Technical Datas

## Technical specifications

Combitips advanced	Min./max. volume	Increment/step size	Max. dispensing volume	Volume	Systematic error* <sup>1</sup>	Random error* <sup>1</sup>
0.1 mL	1 µL	0.1 µL	0.1 mL	10 µL	±1.6%	±2.5%
				50 µL	±1.0%	±1.5%
				100 µL	±1.0%	±0.5%
0.2 mL	2 µL	0.2 µL	0.2 mL	20 µL	±1.3%	±1.5%
				100 µL	±1.0%	±1.0%
				200 µL	±1.0%	±0.5%
0.5 mL	5 µL	0.5 µL	0.5 mL	50 µL	±0.9%	±0.8%
				250 µL	±0.9%	±0.5%
				500 µL	±0.9%	±0.3%
1 mL	10 µL	1 µL	1 mL	100 µL	±0.9%	±0.55%
				500 µL	±0.6%	±0.3%
				1,000 µL	±0.6%	±0.2%
2.5 mL	25 µL	2.5 µL	2.5 mL	250 µL	±0.8%	±0.45%
				1,250 µL	±0.5%	±0.3%
				2,500 µL	±0.5%	±0.15%
5 mL	50 µL	5 µL	5 mL	500 µL	±0.8%	±0.35%
				2,500 µL	±0.5%	±0.25%
				5,000 µL	±0.5%	±0.15%
10 mL	100 µL	10 µL	10 mL	1,000 µL	±0.5%	±0.25%
				5,000 µL	±0.4%	±0.25%
				10,000 µL	±0.4%	±0.15%
25 mL	250 µL	25 µL	25 mL	2,500 µL	±0.3%	±0.35%
				12,500 µL	±0.3%	±0.25%
				25,000 µL	±0.3%	±0.15%
50 mL	500 µL	50 µL	50 mL	5,000 µL	±0.3%	±0.5%
				25,000 µL	±0.3%	±0.2%
				50,000 µL	±0.3%	±0.15%

\*<sup>1</sup> The data for imprecision (random error) and inaccuracy (systematic error) according to EN ISO 8655 only apply when using original Eppendorf Combitips advanced.

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