

6 Accuracy table

Volume range [μl]	Partial volume [μl]	A* ≤ ±	CV* ≤ %	Sub steps [μl]	Recommended tip type [μl]
0.5...10	10 5 1	1.6 2 8	1.0 2 6	0.01	0.5...20
5...50	50 25 5	0.8 1.4 6	0.4 0.8 3	0.05	2...200
10...100	100 50 10	0.8 1.4 4	0.3 0.6 2	0.1	2...200
20...200	200 100 20	0.8 1.4 4	0.3 0.6 1.5	0.2	2...200
30...300	300 150 30	0.6 1.2 3	0.3 0.6 1.5	0.5	5...300

*A = Accuracy, CV = Coefficient of Variation



Final test values based on the nominal volume (= max. volume) printed on the device and the specified partial volumes at the same temperature (20 °C/68 °F) of the device, surroundings and distilled water, in accordance with DIN EN ISO 8655.