

7 Accuracy table

Volume range [μl]	Partial volume [μl]	A* $\leq \pm$ %	CV* \leq %	Sub-steps [μl]	Recommended tip type [μl]
0.5 - 10	10	1.2	0.8	0.01	0.5 - 20
	5	2.0	1.5		
	1	8.0	4.0		
1 - 20	20	1.0	0.5	0.02	0.5 - 20
	10	2.0	1.0		
	2	8.0	3.0		
5 - 100	100	0.8	0.25	0.1	2 - 200
	50	1.6	0.4		
	10	4.0	1.5		
10 - 200	200	0.8	0.25	0.2	2 - 200
	100	1.4	0.4		
	20	4.0	1.3		
15 - 300	300	0.6	0.25	0.5	5 - 300
	150	1.2	0.4		
	30	3.0	1.2		
50 - 1250	1250	1	0.25	1.0	50 - 1250
	625	1.2	0.4		
	125	5	1.2		

*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.