



Volume Range	Colour Code	Channels	Test Volume (µL)	Inaccuracy (%)	Imprecision (%)
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Volac - ULTRA Fix Volume Pipette

1	5 µL	Purple	1	5	± 1	≤ 1.5
2	10 µL	Gray	1	10	± 1	≤ 0.75
3	20 µL	Lime	1	20	± 0.5	≤ 0.5
4	25 µL	Blue	1	25	± 0.5	≤ 0.5
5	50 µL	Yellow	1	50	± 0.5	≤ 0.3
6	100 µL	Aqua	1	100	± 0.4	≤ 0.3
7	200 µL	Orange	1	200	± 0.3	≤ 0.3
8	250 µL	Gray	1	250	± 0.3	≤ 0.3
9	500 µL	Blue	1	500	± 0.3	≤ 0.3
10	1000 µL	Purple	1	1000	± 0.3	≤ 0.3
11	5000 µL	Lime	1	5000	± 0.3	≤ 0.3
12	10000 µL	Black	1	10000	± 0.3	≤ 0.3

Volac - ULTRA Variable Volume Pipette

1	1-10 µL	Gray	1	1_5_10	± 5_2_1	≤ 5_2.5_1
2	5-50 µL	Yellow	1	5_25_50	± 2_1_0.5	≤ 1.5_0.75_0.3
3	10-100 µL	Aqua	1	10_50_100	± 1.5_0.6_0.4	≤ 1_0.5_0.3
4	20-200 µL	Orange	1	20_100_200	± 1_0.2_0.3	≤ 0.7_0.3_0.3
5	50-500 µL	Blue	1	50_250_500	± 1.5_0.75_0.4	≤ 0.75_0.4_0.3
6	100-1000 µL	Purple	1	100_500_1000	± 0.8_0.6_0.4	≤ 0.7_0.4_0.3
7	500-5000 µL	Lime	1	500_2500_5000	± 0.8_0.4_0.4	≤ 0.7_0.3_0.3
8	1000-10000 µL	Black	1	1000_5000_10000	± 0.6_0.5_0.4	≤ 0.7_0.3_0.3

Volac - ECO Variable Volume Pipette

1	0.1-1 mL	Blue	1	100_1000	± 1.75	≤ 0.4
2	0.5-5 mL	Pink	1	500_5000	± 1.75	≤ 0.4
3	1-10 mL	Turquoise	1	1000_10000	± 1.75	≤ 0.4





Volume Range	Colour Code	Channels	Test Volume (μL)	Inaccuracy (%)	Imprecision (%)
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Volac - MiniPipetts & UNI Fix Volume Pipette

1	5 μL	Blue	1 / 1	5	± 2.5	≤ 2.5
2	10 μL	Yellow	1 / 1	10	± 1.5	≤ 1
3	20 μL	Lime	1 / 1	20	± 0.7	≤ 0.6
4	25 μL	Red	1 / 1	25	± 0.6	≤ 0.4
5	50 μL	Gray	1 / 1	50	± 0.6	≤ 0.4
6	100 μL	White	1 / 1	100	± 0.6	≤ 0.4
7	200 μL		1	200	± 0.6	≤ 0.4
8	250 μL	Mint	1 / 1	250	± 0.6	≤ 0.4
9	500 μL	Purple	1 / 1	500	± 0.6	≤ 0.4
10	1000 μL	Black	1 / 1	1000	± 0.4	≤ 0.4
11	5000 μL		1	5000	± 0.4	≤ 0.4
12	10000 μL		1	10000	± 0.4	≤ 0.4

Volac - UNI Variable Volume Single Channel Pipette

1	0.5-10 μL	1	1_10	± 10_1.5	≤ 10_1
2	2-20 μL	1	2_20	± 10_0.8	≤ 5_1
3	5-50 μL	1	5_50	± 2_0.7	≤ 0.5_0.3
4	20-100 μL	1	20_100	± 2_0.8	≤ 0.3_0.2
5	40-200 μL	1	40_200	± 1.5_0.8	≤ 0.3_0.2
6	200-1000 μL	1	200_1000	± 0.6_0.5	≤ 0.3_0.2
7	1000-5000 μL	1	1000_5000	± 0.8_0.6	≤ 0.2_0.2
8	2000-10000 μL	1	2000_10000	± 0.8_0.6	≤ 0.2_0.2

Volac - UNI Variable Volume Multi Channel Pipette

1	1-10 μL	8	1_10	± 0.4_0.15	≤ 4_1.5
2	5-50 μL	4_8_12	5_50	± 0.5_0.15	≤ 2_0.5
3	50-250 μL	4_8_12	100	± 1.5	
4	40-300 μL	8	40_300	± 2.1_0.6	≤ 0.8_0.25

