

PD-Tips //

PD-Tips //, Precision dispenser tips with type code

Capacity ml	Pack of	non-sterile Cat. No.	BIO-CERT® LIQUID HANDLING STERILE Cat. No.
0.1	100	705700	705730
0.5	100	705702	705732
1	100	705704	705734
1.25	100	705706	705736
2.5	100	705708	705738
5	100	705710	705740
10	100	705712	705742
12.5	100	705714	705744
25	50 + 1 adapter	705716	705746*
50	25 + 1 adapter	705718	705748
Set	20 pieces per size: 0.5 1 1.25 2.5 5 10 12.5 ml	705720	



Adapter

for 25 and 50 ml PD-Tips //, PP,
autoclavable

Description	Pack of	Cat. No.
non-sterile	10	702398
BIO-CERT® LIQUID HANDLING STERILE	5	702399

* BIO-CERT®: pack of 25 + 1 adapter



Accuracy Table

The measurements were carried out with BRAND PD-Tips //. Distilled water was used as the test liquid. The nominal volume is the maximum volume printed on the PD-Tip. The tolerances specified in ISO 8655 are not exceeded.

PD-Tip //	Volume range	Accuracy A ≤ ± %			Coefficient of variation CV ≤ %		
		Stroke setting ± % of nominal volume1 ±			Stroke setting ± % of nominal volume1 ±		
		1 ± 2%	3 ± 6%	5 ± 10%	1 ± 2%	3 ± 6%	5 ± 10%
0.1 ml	2 µl - 10 µl	4.0	2.4	1.6	6.0	3.0	2.0
0.5 ml	10 µl - 50 µl	2.5	1.5	1.0	2.5	1.5	1.0
1 ml	20 µl - 100 µl	2.5	1.5	1.0	2.0	1.2	0.8
1.25 ml	25 µl - 125 µl	2.5	1.4	0.9	2.0	1.1	0.7
2.5 ml	50 µl - 250 µl	1.8	1.1	0.7	1.5	0.9	0.6
5 ml	100 µl - 500 µl	1.8	1.1	0.7	1.5	0.9	0.7
10 ml	200 µl - 1000 µl	1.8	1.1	0.7	2.0	1.2	0.8
12.5 ml	250 µl - 1250 µl	1.8	1.1	0.8	3.2	2.0	1.4
25 ml	500 µl - 2500 µl	1.5	0.9	0.6	3.0	1.5	1.0
50 ml	1000 µl - 5000 µl	1.5	0.8	0.5	5.0	1.8	1.2