

**“We put these pipets  
on a pedestal...”**



**because they are the best!”**

## Serological Pipets from Excel Scientific



Excel Scientific offers serological pipets with significant advantages in a variety of tip styles – standard, wide, and open-end – for transferring liquids and suspensions of different viscosities. All pipets are virgin polystyrene, certified pyrogen-free and non-cytotoxic. Non-toxic color-coded polypropylene plugs provide easy size identification.

Sizes from 1 mL to 25 mL have unique smooth one-piece construction. There are no seams at the mouthpiece or tip ends, thus no possibility of sample hang-up or accidental breakage due to irregularities or weakness. One-piece construction also provides improved accuracy with calibration to deliver (TD) at  $\pm 1.5\%$ . New 50 mL pipets have seamless construction at delivery end.

Sizes from 5 mL to 25 mL are two inches shorter than other typical pipettes, for ease of use under benchtop hoods especially with pipet bulbs and controllers. In addition, new 5 mL and 10 mL “Shorty” pipets now available are even shorter than the standard models, for ease of use in really tight spots.

Open-end and wide-tip pipets yield faster flow rates and reduce shearing for food, meat, cosmetics, oils, paint, sludge and cell-culture applications. The 1.1 mL and 2.2 mL bacteriological pipets meet the A.P.H.A. standards for examination of dairy products.

Sterile pipets are available individually wrapped or bulk packaged. Individually wrapped sterile pipets are provided in static-free, one-side-paper one-side-plastic packaging that can be opened by peeling the end or by pushing the pipet through the paper side.

Sterile individually-wrapped aspirator pipets are uncalibrated, with no volume marks and no polypropylene plugs, providing ease and economy for media-aspiration applications where volume measurement is not required. They eliminate breakage and safety concerns that arise when glass Pasteur pipets are used.




### Significant Advantages:

- Unique smooth one-piece construction eliminates sample hang-up and accidental breakage.
- Standard 5, 10, and 25 mL pipets are two inches shorter than most, for ease of use in benchtop hoods, yet long and narrow enough to reach corners of all flasks.
- New 5 mL and 10 mL “Shorties” are even shorter, for really tight spots.
- Superior accuracy:  $\pm 1.5\%$ .
- Selection of tip styles for samples of different viscosities and shear sensitivities.
- Standard sterile packaging is one-side-paper one-side-plastic, static-free, easy-to open.
- Also available non-sterile, non-plugged at lower prices.



Catalog No.	Description		Length <sup>1</sup> (inches)	Graduation Interval (mL)	Negative Graduations (mL)	Tip I.D. (mm)	Quantity Per Pkg	Quantity Per Case
-------------	-------------	--	---------------------------------	--------------------------------	---------------------------------	---------------------	------------------------	-------------------------




### 1 mL Pipets

								
SER-0010-S01	1 mL Standard	<b>Sterile</b> , Individually Wrapped	10.67	0.01	0.3	1.3-1.8	500	2,000
SER-0010-S25	1 mL Standard	<b>Sterile</b> , Bulk Packed 25 per Bag	10.67	0.01	0.3	1.3-1.8	1,000	4,000
SER-01-N250	1 mL Standard	Bulk Packed, <b>Non-Sterile</b> <sup>2</sup>	10.67	0.01	0.3	1.3-1.8	2,000	8,000
								
SER-001E-S01	1 mL Open-End	<b>Sterile</b> , Individually Wrapped	10.67	0.01	0.3	2.67-2.73	500	2,000
SER-001E-S25	1 mL Open-End	<b>Sterile</b> , Bulk Packed 25 per Bag	10.67	0.01	0.3	2.67-2.73	1,000	4,000
								
SER-0011-S01	1.1 mL Bacteriological	<b>Sterile</b> , Individually Wrapped	10.67	N/A	N/A	1.3-1.8	500	2,000
SER-0011-S25	1.1 mL Bacteriological	<b>Sterile</b> , Bulk Packed 25 per Bag	10.67	N/A	N/A	1.3-1.8	1,000	4,000

### 2 mL Pipets

								
SER-0020-S01	2 mL Standard	<b>Sterile</b> , Individually Wrapped	10.67	0.02	0.4	1.8-2.2	500	2,000
SER-0020-S25	2 mL Standard	<b>Sterile</b> , Bulk Packed 25 per Bag	10.67	0.02	0.4	1.8-2.2	1,000	4,000
SER-02-N250	2 mL Standard	Bulk Packed, <b>Non-Sterile</b> <sup>2</sup>	10.67	0.02	0.4	1.8-2.2	1,000	4,000
								
SER-0022-S01	2.2 mL Bacteriological	<b>Sterile</b> , Individually Wrapped	10.67	N/A	N/A	1.8-2.2	250	1,000
SER-0022-S25	2.2 mL Bacteriological	<b>Sterile</b> , Bulk Packed 25 per Bag	10.67	N/A	N/A	1.8-2.2	1,000	4,000

### 5 mL Pipets

								
SER-0050-S01	5 mL Standard	<b>Sterile</b> , Individually Wrapped	11.57	0.10	3.0	1.4-2.0	250	1,000
SER-0050-S25	5 mL Standard	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	1.4-2.0	375	1,500
SER-05-N200	5 mL Standard	Bulk Packed, <b>Non-Sterile</b> <sup>2</sup>	11.57	0.10	3.0	1.4-2.0	400	1,600
								
SER-005W-S01	5 mL Wide-Tip	<b>Sterile</b> , Individually Wrapped	11.57	0.10	3.0	2.6-3.0	125	500
SER-005W-S25	5 mL Wide-Tip	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	2.6-3.0	375	1,500
								
SER-005E-S25	5 mL Open-End	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	6.82-6.98	375	1,500
								
SER-S050-S01	5 mL "Shorty"	<b>Sterile</b> , Individually Wrapped	8.66	0.10	3.0	1.6-2.4	200	800


**Shorty!**


### Notes:


- 1) All product images appearing on this and the following page are reproduced at 55% actual size.
- 2) Non-sterile pipets have no polypropylene plugs.

Catalog No.	Description		Length <sup>1</sup> (inches)	Graduation Interval (mL)	Negative Graduations (mL)	Tip I.D. (mm)	Quantity Per Pkg	Quantity Per Case
-------------	-------------	--	---------------------------------	--------------------------------	---------------------------------	---------------------	------------------------	-------------------------

**10 mL Pipets**

								
SER-0100-S01	10 mL Standard	<b>Sterile</b> , Individually Wrapped	11.57	0.10	3.0	1.6-2.4	200	800
SER-0100-S25	10 mL Standard	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	1.6-2.4	250	1,000
SER-10-N125	10 mL Standard	Bulk Packed, <b>Non-Sterile</b> <sup>2</sup>	11.57	0.10	3.0	1.6-2.4	250	1,000

								
SER-010W-S01	10 mL Wide-Tip	<b>Sterile</b> , Individually Wrapped	11.57	0.10	3.0	3.0-3.4	125	500
SER-010W-S25	10 mL Wide-Tip	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	3.0-3.4	250	1,000

								
SER-010E-S25	10 mL Open-End	<b>Sterile</b> , Bulk Packed 25 per Bag	11.57	0.10	3.0	8.52-8.68	250	1,000

**Shorty!**


								
SER-S100-S01	10 mL "Shorty"	<b>Sterile</b> , Individually Wrapped	8.66	0.20	8.0	2.3-3.5	100	400

**25 mL Pipets**

								
SER-S250-S01	25 mL Standard	<b>Sterile</b> , Individually Wrapped	11.67	0.20	2.6	2.3-3.5	100	400
SER-S250-S10	25 mL Standard	<b>Sterile</b> , Bulk Packed 10 per Bag	11.67	0.20	2.6	2.3-3.5	100	400

**50 mL Pipets**

**New!**

								
SER-050S-S01	50 mL Standard	<b>Sterile</b> , Individually Wrapped	13.78	0.50	5.5	2.9-3.1	50	200

**Aspirator Pipets**

								
ASP-0020-S01	2 mL Standard	<b>Sterile</b> , Individually Wrapped	10.67	N/A	N/A	1.8-2.2	500	2,000
								
ASP-010W-S01	10 mL Standard	<b>Sterile</b> , Individually Wrapped	11.57	N/A	N/A	1.6-2.4	200	800