

# Globe Scientific offers the most extensive line of plastic transfer pipets for liquid handling procedures.

Produced from a custom grade of low-density polyethylene (LDPE), these unbreakable one-piece pipets are used to draw and dispense liquids in controlled, reproducible drop sizes.

An extensive selection of capacities, lengths and tip styles are offered to accommodate different industry needs. For blood collection, Globe Scientific offers a line of Blood Bank pipets which feature a specially designed stem to fit into blood collection tubes. For diagnostic kits and small volume requirements, Mini transfer pipets are the ideal choice. Choose Fine Tip pipets for research applications and for transferring liquids into small vessels such as multi-well plates. From mini to jumbo, standard to specialty, sterile and non-sterile, Globe Scientific offers a plastic transfer pipet to suit your needs.

#### **FEATURES**

- Non-toxic and chemically inert to biological fluids and most acids.
- Can be heat sealed to use for liquid storage or transport.
- Pipets can be frozen in liquid nitrogen.
- Produced from a custom grade of low-density polyethylene (LDPE) to make them non-slippery.
   This makes Globe Scientific pipets easy to grip with gloves.
- Custom packaging is available. Please inquire.

#### TECHNICAL INFORMATION

- Temperature range: -50°C to 90°C
- Can be gas (EtO) sterilized



#### Headquarters

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#### **Distribution Centers**

Santa Maria, California Olympia, Washington Salt Lake City, Utah Phoenix, Arizona Dallas, Texas Springboro, Ohio Lake City, Florida Raleigh, N. Carolina Albany, New York

# **Packaging Options**

# Non-Sterile Packaging



Dispenser box, non-sterile

Globe Scientific's non-sterile transfer pipets are packaged in a unique dispenser box. This convenient box is small and compact and ideal for benchtop use. The hinged front panel opens for quick access to the pipets and can be closed when not in use to keep the contents clean.

Exception: the Bellows pipets (page 164) are packaged in bags of 100, 12 or 20 bags per case, and the Exact Volume pipets (page 166) are packaged in bags of 500, 10 bags per case.

#### Sterile Packaging



Individually-wrapped (1/pack), sterile



10 pieces per bag (10/pack), sterile



20 pieces per bag (20/pack), sterile

# **Transfer Pipet Styles**

#### Wide Bore:

Designed for the rapid and effective transfer of viscous liquids and small particlulates.

#### Non-Graduated:

These popular non-graduated pipets are offered in a variety of styles.

#### Graduated.

Designed for measurements, these pipets feature molded-in graduation marks that will never fade or wash off.

#### **Blood Bank:**

Specially designed stems to fit into blood collection tubes.

#### Narrow Stem:

The long, thin stems are flexible and can be bent to access narrow openings and small diameter tubes.

#### Fine Tip:

Ideal for dispensing small volumes, loading hemocytometers and transferring liquid to and from multi-well plates.

#### Mini Pipets:

Most popular size for use in diagnostic test kits and where small volume samples are required.

#### **Bellows:**

The accordian-shaped, high capacity bulb of the Bellows pipet acts as a reservoir for filling and expelling liquids. The bulb provides strong suction for use with viscous liquids.

#### Extra Long:

Available in 9 and 12 inch lengths, these pipets are ideal for reaching into large bottles, 24-hour urine containers, cylinders and jars.

#### Paddle Pipets:

These dual-purpose pipets are used for small volume transfers and feature an integrated rigid paddle used for mixing, spreading and smearing.

#### **Exact Volume:**

Designed to dispense in precise volumes these accurate and economical pipets are available in 5 sizes.

New sizes, styles and packaging are frequently added to our line. Check the latest product offerings at: www.globescientific.com or call our technical sales department for assistance at (201) 599-1400.

# **WIDE BORE TRANSFER PIPET**

These transfer pipets are designed for the rapid and effective transfer of viscous liquids and small particulates.

Globe Scientific is pleased to introduce these disposable wide bore transfer pipets. These pipets feature a wide tip opening designed specifically for the transfer of viscous liquids and small particulates. They are useful in the biofuel, petroleum, water treatment, food/beverage and pathology industries. The pipets are manufactured from low-density polyethylene (LDPE) and are packaged in convenient dispenser boxes; 500 pipets/box, 10 boxes/case.

Ideal for transferring:

- Algae
- Small tissue biopsies and pleural specimens
- · Sludge, oil, slurry
- Plant specimens
- Sauces, gravies, syrup and condiments



**WIDE BORE** Actual size

# 7 mL capacity - graduated to 3 mL - large bulb, wide bore tip



Catalog N	o. Sterility	Packaging Information	Unit	Technical Data
135040	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	• Total length: 125 mm (4.9")
	Non-sterile	500 pcs/dispenser box	500	<ul> <li>Stem diameter: 7.9 mm (0.31")</li> </ul>
				• Tip diameter: 5.5 mm (0.22")
				<ul> <li>Graduated up to: 3 mL</li> </ul>
				Graduation increments: 0.5 mL

**NON-GRADUATED** Actual size

#### 1.7 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data
138020B	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	• Capacity: 1.7 mL • Total length: 87 mm (3.4")
	Non-sterile	500 pcs/dispenser box	500	<ul> <li>Drops/mL: 25</li> <li>Stem diameter: 4.5 mm (0.18")</li> </ul>
				Bulb draw: 0.9 mL     Tip diameter: 2.4 mm (0.09")

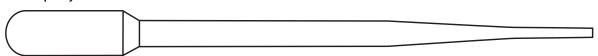
#### 4 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138060	Non-sterile Non-sterile	500 pcs/dispenser box, 10 boxes/case 500 pcs/dispenser box	5000 500	<ul><li>Capacity: 4 mL</li><li>Drops/mL: 25</li><li>Bulb draw: 2 mL</li></ul>	<ul><li>Total length: 130 mm (5.1")</li><li>Stem diameter: 6.6 mm (0.26")</li><li>Tip diameter: 2.5 mm (0.1")</li></ul>

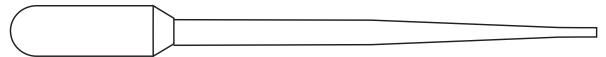
**NON-GRADUATED** Actual size

# 5 mL capacity



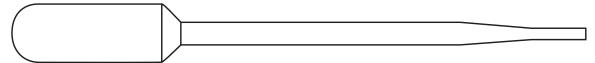
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138050	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	<ul> <li>Total length: 155 mm (6.1")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 23</li></ul>	• Stem diameter: 6.8 mm (0.27")
				<ul> <li>Bulb draw: 2 mL</li> </ul>	• Tip diameter: 2.6 mm (0.1")

#### 7 mL capacity – standard



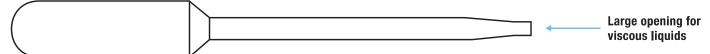
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138080	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 7 mL</li> </ul>	<ul> <li>Total length: 155 mm (6.1")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 20</li></ul>	<ul><li>Stem diameter: 7.8 mm (0.31")</li></ul>
				Bulb draw: 3.2 mL	• Tip diameter: 3.1 mm (0.12")

#### 8 mL capacity - large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138030	Non-sterile	400 pcs/dispenser box, 10 boxes/case	4000	<ul> <li>Capacity: 8 mL</li> </ul>	• Total length: 152 mm (6.0")
	Non-sterile	400 pcs/dispenser box	400	<ul><li>Drops/mL: 20</li></ul>	<ul> <li>Stem diameter: 6.2 mm (0.24")</li> </ul>
				<ul> <li>Bulb draw: 4.6 mL</li> </ul>	<ul> <li>Tip diameter: 3 mm (0.12")</li> </ul>

#### 8.5 mL capacity - large opening



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138090	Non-sterile	250 pcs/dispenser box, 10 boxes/case	2500	<ul> <li>Capacity: 8.5 mL</li> </ul>	• Total length: 137 mm (5.4")
	Non-sterile	250 pcs/dispenser box	250	<ul><li>Drops/mL: 18</li></ul>	<ul> <li>Stem diameter: 6.1 mm (0.24")</li> </ul>
				Bulb draw: 4.9 mL	• Tip diameter: 4 mm (0.16")

**GRADUATED** Actual size

#### 1.5 mL capacity - graduated to 0.3 mL - pediatric



Catalog No.	Sterility	Packaging Information	Unit	Technical Data
136036	Non-sterile Non-sterile	500 pcs/dispenser box, 10 boxes/case 500 pcs/dispenser box	5000 500	<ul> <li>Capacity: 1.5 mL</li> <li>Drops/mL: 21</li> <li>Bulb draw: 0.9 mL</li> <li>Total length: 116 mm (4.6")</li> <li>Stem diameter: 3.2 mm (0.13")</li> <li>Tip diameter: 3.2 mm (0.13")</li> <li>Graduated up to: 0.3 mL</li> <li>Graduation increments: 0.1 mL</li> </ul>

**GRADUATED** Actual size

#### 3 mL capacity - graduated to 1 mL - small bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137035	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 3 mL</li> </ul>	• Total length: 140 mm (5.5")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	• Stem diameter: 4.4 mm (0.17")
137135	Sterile	Individually wrapped, 100/bag, 4 bags/case	400	<ul> <li>Bulb draw: 2.2 mL</li> </ul>	<ul> <li>Tip diameter: 2.4 mm (0.09")</li> </ul>
	Sterile	Individually wrapped, 100/bag	100		<ul> <li>Graduated up to: 1 mL</li> </ul>
					Graduation increments: 0.25 mL

#### 5 mL capacity - graduated to 1 mL - large bulb



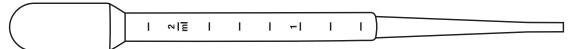
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137030	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	<ul> <li>Total length: 145 mm (5.7")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 24</li></ul>	• Stem diameter: 4.8 mm (0.19")
137038	Sterile	Individually wrapped, 100/bag, 4 bags/case	400	<ul> <li>Bulb draw: 3.4 mL</li> </ul>	<ul> <li>Tip diameter: 2.7 mm (0.11")</li> </ul>
	Sterile	Individually wrapped, 100/bag	100		<ul> <li>Graduated up to: 1 mL</li> </ul>
137138	Sterile	10 pcs/pack, 10 packs/bag, 4 bags/case	400		Graduation increments: 0.25 mL
	Sterile	10 pcs/pack, 10 packs/bag	100		
137238	Sterile	20 pcs/pack, 20 packs/case	400		

# 5 mL capacity - graduated to 1 mL - large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137010	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	• Total length: 150 mm (5.9")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	• Stem diameter: 4.8 mm (0.19")
137018 <b>NEW!</b>	Sterile	Individually wrapped peel packs,	400	<ul> <li>Bulb draw: 3.4 mL</li> </ul>	<ul> <li>Tip diameter: 2.7 mm (0.11")</li> </ul>
		400 peel packs/case			<ul> <li>Graduated up to: 1 mL</li> </ul>
					• Graduation increments: 0.25 mL

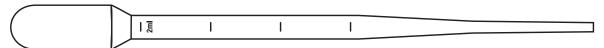
# 5 mL capacity - graduated to 2.25 mL



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138070	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	<ul> <li>Total length: 150 mm (5.9")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 21</li></ul>	<ul> <li>Stem diameter: 7.2 mm (0.28")</li> </ul>
				Bulb draw: 1.8 mL	<ul> <li>Tip diameter: 3 mm (0.12")</li> </ul>
					<ul> <li>Graduated up to: 2.25 mL</li> </ul>
					• Graduation increments: 0.25 mL

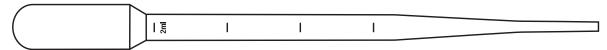
**GRADUATED** Actual size

#### 5 mL capacity - graduated to 2 mL



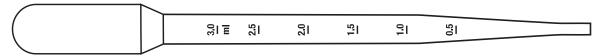
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137040	Non-sterile Non-sterile	500 pcs/dispenser box, 10 boxes/case 500 pcs/dispenser box	5000 500	<ul><li>Capacity: 5 mL</li><li>Drops/mL: 23</li><li>Bulb draw: 1.8 mL</li></ul>	<ul> <li>Total length: 155 mm (6.1")</li> <li>Stem diameter: 6.5 mm (0.25")</li> <li>Tip diameter: 2.8 mm (0.11")</li> <li>Graduated up to: 2 mL</li> <li>Graduation increments: 0.5 mL</li> </ul>

# 5 mL capacity - graduated to 2 mL



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137050	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	• Total length: 155 mm (6.1")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 23</li></ul>	<ul> <li>Stem diameter: 6.8 mm (0.27")</li> </ul>
				<ul> <li>Bulb draw: 2 mL</li> </ul>	<ul> <li>Tip diameter: 2.6 mm (0.1")</li> </ul>
					<ul> <li>Graduated up to: 2 mL</li> </ul>
					<ul> <li>Graduation increments: 0.5 mL</li> </ul>

# 7 mL capacity - graduated to 3 mL - large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
135030	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 7 mL</li> </ul>	<ul> <li>Total length: 160 mm (6.3")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 20</li></ul>	• Stem diameter: 7.9 mm (0.31")
135038	Sterile	Individually wrapped, 100/bag, 4 bags/case	400	<ul> <li>Bulb draw: 3.2 mL</li> </ul>	• Tip diameter: 3 mm (0.12")
	Sterile	Individually wrapped, 100/bag	100		<ul> <li>Graduated up to: 3 mL</li> </ul>
135138	Sterile	10 pcs/pack, 10 packs/bag, 4 bags/case	400		<ul> <li>Graduation increments: 0.5 mL</li> </ul>
	Sterile	10 pcs/pack, 10 packs/bag	100		
135238	Sterile	20 pcs/pack, 20 packs/case	400		

# 7.5 mL capacity $\,$ – graduated to 3 mL – large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data
135010	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	• Capacity: 7.5 mL • Total length: 148 mm (5.8")
	Non-sterile	500 pcs/dispenser box	500	<ul> <li>Drops/mL: 21</li> <li>Stem diameter: 7.5 mm (0.30")</li> </ul>
				Bulb draw: 3.5 mL     Tip diameter: 3.2 mm (0.13")
				<ul> <li>Graduated up to: 3 mL</li> </ul>
				• Graduation increments: 0.5 mL

**BLOOD BANK** Actual size

# 4 mL capacity - 5 inch



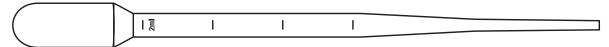
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138060	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 4 mL</li> </ul>	• Total length: 130 mm (5.1")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	• Stem diameter: 6.6 mm (0.26")
				Bulb draw: 2 mL	• Tip diameter: 2.5 mm (0.1")

# $5\,mL$ capacity $-\,6$ inch



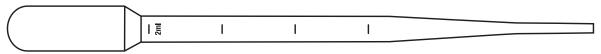
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138050	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	• Total length: 155 mm (6.1")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 23</li></ul>	<ul> <li>Stem diameter: 6.8 mm (0.27")</li> </ul>
				Bulb draw: 2 mL	• Tip diameter: 2.6 mm (0.1")

# $5\,\text{mL}$ capacity – 6 inch – graduated to $2\,\text{mL}$



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137040	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	Capacity: 5 mL     Total length:	155 mm (6 <b>.</b> 1")
	Non-sterile	500 pcs/dispenser box	500	Drops/mL: 23     Stem diamet	er: 6.5 mm (0.25")
				Bulb draw: 1.8 mL	: 2.8 mm (0.11")
				<ul> <li>Graduated up</li> </ul>	to: 2 mL
				<ul> <li>Graduation in</li> </ul>	ocrements: 0.5 mL

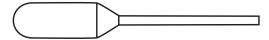
# 5 mL capacity - graduated to 2 mL



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
137050	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5 mL</li> </ul>	• Total length: 155 mm (6.1")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 23</li></ul>	<ul> <li>Stem diameter: 6.8 mm (0.27")</li> </ul>
				<ul> <li>Bulb draw: 2 mL</li> </ul>	<ul> <li>Tip diameter: 2.6 mm (0.1")</li> </ul>
					<ul> <li>Graduated up to: 2 mL</li> </ul>
					<ul> <li>Graduation increments: 0.5 mL</li> </ul>

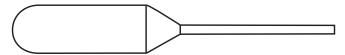
**NARROW STEM** Actual size

# 1.2 mL capacity – short stem



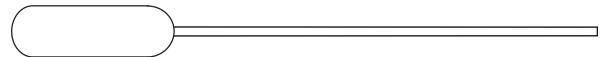
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138040	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 1.2 mL</li> </ul>	<ul> <li>Total length: 65 mm (2.56")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	<ul> <li>Stem diameter: 2.5 mm (0.1")</li> </ul>
				Bulb draw: 0.9 mL	• Tip diameter: 2.5 mm (0.1")

# 4 mL capacity – short stem – large bulb

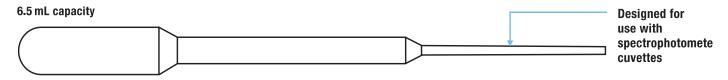


Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136020	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 4 mL</li> </ul>	<ul> <li>Total length: 85 mm (3.4")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 24</li></ul>	• Stem diameter: 2.5 mm (0.1")
				<ul> <li>Bulb draw: 3 mL</li> </ul>	<ul> <li>Tip diameter: 2.5 mm (0.1")</li> </ul>

# 4.5 mL capacity – standard

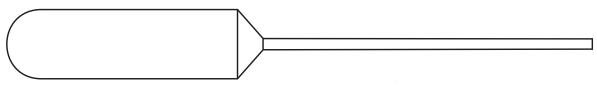


Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136030	Non-sterile	500 pcs/dispenser box, 10 boxes/cases	5000	<ul> <li>Capacity: 4.5 mL</li> </ul>	• Total length: 155 mm (6.1")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	<ul> <li>Stem diameter: 2.5 mm (0.1")</li> </ul>
				<ul> <li>Bulb draw: 3.2 mL</li> </ul>	<ul> <li>Tip diameter: 2.5 mm (0.1")</li> </ul>



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139020	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 6.5 mL</li> </ul>	<ul> <li>Total length: 155 mm (6.1")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 28</li></ul>	<ul> <li>Stem diameter: 7.8 mm (0.31")</li> </ul>
				Bulb draw: 3.2 mL	• Tip diameter: 2.1 mm (0.08")

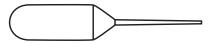
# 15 mL capacity - large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139040	Non-sterile	250 pcs/dispenser box, 10 boxes/case	2500	Capacity: 15 mL	<ul> <li>Total length: 155 mm (6.1")</li> </ul>
	Non-sterile	250 pcs/dispenser box	250	<ul><li>Drops/mL: 19</li></ul>	<ul><li>Stem diameter: 3 mm (0.12")</li></ul>
				Bulb draw: 8 mL	• Tip diameter: 3 mm (0.12")

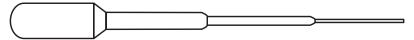
**FINE TIP** Actual size

#### 1.3 mL capacity - small



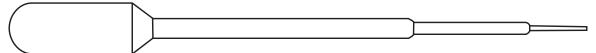
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134010	Non-sterile	500 pcs/dispenser box, 8 boxes/case	4000	<ul> <li>Capacity: 1.3 mL</li> </ul>	• Total length: 51 mm (2.0")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 45</li></ul>	• Stem diameter: 1.15 mm (0.05")
				Bulb draw: 1 mL	• Tip diameter: 1.15 mm (0.05")

# 1.5 mL capacity – extended tip – small bulb



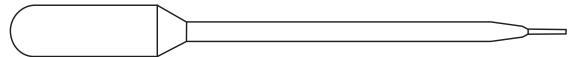
Catalog No.	Sterility	Packaging Information	Unit	Technical Data
134020	Non-sterile	400 pcs/dispenser box, 8 boxes/case	3200	Capacity: 1.5 mL     Total length: 104 mm (4.1")
	Non-sterile	400 pcs/dispenser box	400	<ul> <li>Drops/mL: 50</li> <li>Stem diameter: 4.5 mm (0.18")</li> </ul>
				Bulb draw: 1 mL     Tip diameter: 0.9 mm (0.04")

# 5 mL capacity – extended tip – large bulb



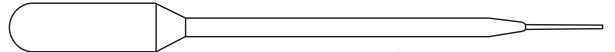
Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134070	Non-sterile	250 pcs/dispenser box, 8 boxes/case	2000	<ul> <li>Capacity: 5 mL</li> </ul>	<ul> <li>Total length: 153 mm (6.0")</li> </ul>
	Non-sterile	250 pcs/dispenser box	250	<ul><li>Drops/mL: 50</li></ul>	<ul> <li>Stem diameter: 4.6 mm (0.18")</li> </ul>
				Bulb draw: 3.2 mL	<ul> <li>Tip diameter: 0.85 mm (0.03")</li> </ul>

# 5.8 mL capacity – standard



Catalog No.	Sterility	Packaging Information	Unit	Technical Data
134050	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	• Capacity: 5.8 mL • Total length: 147 mm (5.8")
	Non-sterile	500 pcs/dispenser box	500	<ul> <li>Drops/mL: 60</li> <li>Stem diameter: 4.6 mm (0.18")</li> </ul>
134050-S20	Sterile	20 pcs/pack, 20 packs/case	400	• Bulb draw: 3.4 mL • Tip diameter: 0.85 mm (0.03")

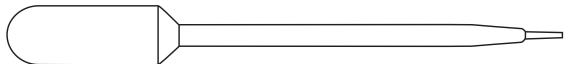
# 5.8 mL capacity – extended tip – standard



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134060	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 5.8 mL</li> </ul>	<ul> <li>Total length: 157 mm (6.2")</li> </ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 50</li></ul>	<ul> <li>Stem diameter: 4.6 mm (0.18")</li> </ul>
				Bulb draw: 3.4 mL	• Tip diameter: 0.85 mm (0.03")

**FINE TIP** Actual size

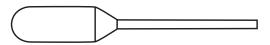
# 8.7 mL capacity - large bulb



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134090	Non-steri <b>l</b> e Non-steri <b>l</b> e	400 pcs/dispenser box, 10 boxes/case 400 pcs/dispenser box	4000 400	<ul><li>Capacity: 8.7 mL</li><li>Drops/mL: 45</li><li>Bulb draw: 4.8 mL</li></ul>	<ul><li>Total length: 147 mm (5.8")</li><li>Stem diameter: 6.1 mm (0.24")</li><li>Tip diameter: 1.4 mm (0.06")</li></ul>

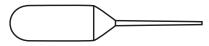
**MINI** Actual size

# 1.2 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138040	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 1.2 mL</li> </ul>	• Total length: 65 mm (2.56")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	• Stem diameter: 2.5 mm (0.1")
				<ul><li>Bulb draw: 0.9 mL</li></ul>	• Tip diameter: 2.5 mm (0.1")

# 1.3 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134010	Non-sterile	500 pcs/dispenser box, 8 boxes/case	4000	<ul> <li>Capacity: 1.3 mL</li> </ul>	Total length: 51 mm (2.0")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 45</li></ul>	<ul><li>Stem diameter: 1.15 mm (0.05")</li></ul>
				Bulb draw: 1 mL	• Tip diameter: 1.15 mm (0.05")

# 1.5 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
134020	Non-sterile	400 pcs/dispenser box, 8 boxes/case	3200	<ul> <li>Capacity: 1.5 mL</li> </ul>	<ul><li>Total length: 104 mm (4.1")</li></ul>
	Non-sterile	400 pcs/dispenser box	400	<ul><li>Drops/mL: 50</li></ul>	<ul><li>Stem diameter: 4.5 mm (0.18")</li></ul>
				<ul> <li>Bulb draw: 1 mL</li> </ul>	<ul><li>Tip diameter: 0.9 mm (0.04")</li></ul>

#### 1.5 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136036	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	Capacity: 1.5 mL	• Total length: 116 mm (4.6")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 21</li></ul>	• Stem diameter: 3.2 mm (0.13")
				Bulb draw: 0.9 mL	• Tip diameter: 3.2 mm (0.13")
					Graduated up to: 0.3 mL
					Graduation increments: 0.1 mL

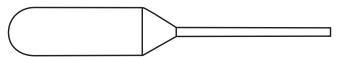
**MINI** Actual size

#### 1.7 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138020B	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 1.7 mL</li> </ul>	<ul><li>Total length: 87 mm (3.4")</li></ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	<ul> <li>Stem diameter: 4.5 mm (0.18")</li> </ul>
				• Bulb draw: 0.9 mL	• Tip diameter: 2.4 mm (0.09")

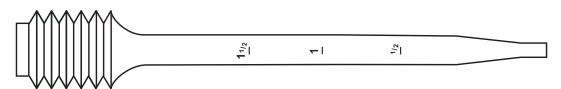
#### 4 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136020	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 4 mL</li> </ul>	• Total length: 85 mm (3.4")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 24</li></ul>	<ul><li>Stem diameter: 2.5 mm (0.1")</li></ul>
				Bulb draw: 3 mL	• Tip diameter: 2.5 mm (0.1")

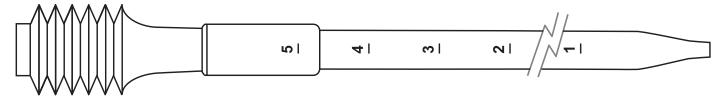
**BELLOWS** Actual size

#### 7 mL capacity - graduated to 1.5 mL



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
138002	Non-sterile Non-sterile	100 pcs/pack, 20 packs/case 100 pcs/pack	2000 100	<ul><li>Capacity: 7 mL</li><li>Drops/mL: 18</li></ul>	<ul><li>Total length: 140 mm (5.5")</li><li>Stem diameter: 8.0 mm (0.31")</li></ul>
				Bulb draw: 4.8 mL	<ul> <li>Tip diameter: 4.2 mm (0.17")</li> <li>Graduated up to: 1.5 mL</li> <li>Graduated increments: 0.5 mL</li> </ul>

#### 15 mL capacity – graduated to 5 mL



	Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
Graduated up to: 5 mL	138005				• Drops/mL: 25	<ul> <li>Total length: 192 mm (7.6")</li> <li>Stem diameter: 10 mm (0.39")</li> <li>Tip diameter: 3.7 mm (0.15")</li> <li>Graduated up to: 5 mL</li> <li>Graduated increments: 1 mL</li> </ul>

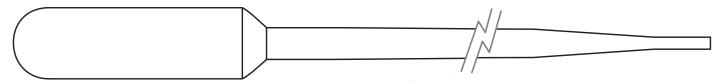
**EXTRA-LONG** Actual size

# 6 mL capacity - 9 inch



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139030	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 6 mL</li> </ul>	<ul><li>Total length: 225 mm (9")</li></ul>
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	<ul> <li>Stem diameter: 4.6 mm (0.18")</li> </ul>
139038	Sterile	Individually wrapped	400	<ul> <li>Bulb draw: 2.3 mL</li> </ul>	<ul> <li>Tip diameter: 2.4 mm (0.09")</li> </ul>

# 23 mL capacity - 12 inch



Catalog No.	Sterility	Packaging Information	Unit	Technical Data
139050B	Non-sterile	100 pcs/dispenser box, 10 boxes/case	1000	Capacity: 23 mL     Total length: 300 mm (12")
	Non-sterile	100 pcs/dispenser box	100	<ul> <li>Drops/mL: 21</li> <li>Stem diameter: 8.5 mm (0.33")</li> </ul>
				Bulb draw: 10 mL     Tip diameter: 3.2 mm (0.13")

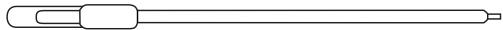
**PADDLE PIPETS** Actual size

# 0.8 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136080	Non-sterile	500 pcs/dispenser box, 10 boxes/case	5000	<ul> <li>Capacity: 0.8 mL</li> </ul>	• Total length: 125 mm (4.9")
	Non-sterile	500 pcs/dispenser box	500	<ul><li>Drops/mL: 25</li></ul>	• Stem diameter: 3.6 mm (0.14")
				Bulb draw: 0.2 mL	• Tip diameter: 3.6 mm (0.14")

# 1 mL capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
136070	Non-sterile Non-sterile	500 pcs/dispenser box, 10 boxes/case 500 pcs/dispenser box	5000 500	<ul><li>Capacity: 1.0 mL</li><li>Drops/mL: 38</li><li>Bulb draw: 0.2 mL</li></ul>	<ul> <li>Total length: 130 mm (5.1")</li> <li>Stem diameter: 3.8 mm (0.15")</li> <li>Tip diameter: 1.85 mm (0.07")</li> </ul>

# **EXACT VOLUME TRANSFER PIPETS**

These **exact volume transfer pipets** are produced from chemically resistant, low density polyethylene and are designed to dispense precise volumes. They are available in the 5 popular sizes shown below. Exact volume pipets are packaged 500 pipets per bag.

**EXACT VOLUME** Actual size

#### $50~\mu L$ (0.05 mL) capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139110	Non-sterile	500 pcs/bag, 10 bags/case	5000	<ul><li>Capacity: 50 μL</li><li>Bulb draw: 50 μL</li></ul>	<ul><li>Total length: 59 mm (2.3")</li><li>Stem diameter: 2.2 mm (0.1")</li></ul>

#### 75 μL (0.075 mL) capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139112	Non-sterile	500 pcs/bag, 10 bags/case	5000	<ul><li>Capacity: 75 μL</li><li>Bulb draw: 75 μL</li></ul>	<ul><li>Total length: 75 mm (3")</li><li>Stem diameter: 2.2 mm (0.1")</li></ul>

#### 100 μL (0.10 mL) capacity



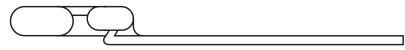
Catalog No.	Sterility	Packaging Information	Unit	Technical Data
139114	Non-sterile	500 pcs/bag, 10 bags/case	5000	<ul> <li>Capacity: 100 μL</li> <li>Bulb draw: 100 μL</li> <li>Total length: 83 mm (3.3")</li> <li>Stem diameter: 2.3 mm (0.1")</li> </ul>

# 200 $\mu L$ (0.20 mL) capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139116	Non-sterile	500 pcs/bag, 10 bags/case	5000	<ul><li>Capacity: 200 μL</li><li>Bulb draw: 200 μL</li></ul>	• Total length: 115 mm (4.5") • Stem diameter: 2.5 mm (0.11")

#### 250 µL (0.25 mL) capacity



Catalog No.	Sterility	Packaging Information	Unit	Technical Data	
139118	Non-sterile	500 pcs/bag, 10 bags/case	5000	<ul><li>Capacity: 250 μL</li><li>Bulb draw: 250 μL</li></ul>	• Total length: 104 mm (4.1") • Stem diameter: 2.8 mm (0.11")