

# Technical Data Sheet

Rev. 17208

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### **50mL Serological Pipettes**

Item# 1820/1822



1820 - Sterile, individually wrapped

#### Packaging:

- Available in single peel packs or 25-piece bags.
- Peel packs are made from polyethylene and medical paper and peel apart for easy pipette removal.

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#### Description

Globe Scientific serological pipettes are manufactured under strict ISO 9001:2008 standards in a class 100,000 cleanroom. They are non-pyrogenic, non-cytotoxic, RNase-free and DNase-free. The pipettes are equipped with an aerosol barrier plug that prevents both liquid and aerosols from contaminating the pipettor. Printed black graduations prevent ambiguity and guarantee precise reading with less than 2% inaccuracy at full volume. Calibration is certified for accuracy.

#### **Features**

- Manufactured under strict ISO 9001:2008 standards
- Produced in a class 100,000 cleanroom
- Non-pyrogenic and non-cytotoxic
- RNase-free and DNase-free
- Sterile pipettes are sterilized by gamma irradiation (SAL 10-6)
- Aerosol barrier filter plug
- Reverse graduations
- Negative graduations
- Calibrated to deliver (TD) calibration is certified for accuracy
- Color coded
- Fits all major brands of pipettors
- Individually wrapped pipettes are packaged in convenient colorcoded dispenser boxes

#### **Products**

ltem#	Description	Packaging	
1820	50mL, sterile serological pipette	1 per pack,	
	individually wrapped	100 per case	
1822	50mL, sterile serological pipette	25 per bag,	
	bulk packed	100 per case	

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### **50mL Serological Pipettes**

Item# 1820/1822

#### **Technical Specifications**

- Material: Polystyrene (PS) USP Class 6 approved
- Plug: Hydrophilic PET
- Inaccuracy: <2% at full volume
- Sterility: Sterilized by gamma irradiation (SAL 10<sup>-6</sup>)
- Length: 345mm (13.58")
- Temperature Range: 0°C to +40°C
- Shelf Life: 5 years after month of production
- Manufactured under ISO 9001:2008 quality standards
- Calibrated to deliver (TD)
- Pyrogen-free, non-cytotoxic
- RNase-free and DNase-free

#### **Data Table**

Item	Volume (mL)	Graduation Increments (mL)	Negative Graduation Increments (mL)	Negative Graduations To	Descending Graduations	Color Code	Packaging
1820	50mL	0.5	0.5	-9	Yes	Purple	Individual Paper/Plastic
1822	50mL	0.5	0.5	-9	Yes	Purple	Bulk Plastic Bags



