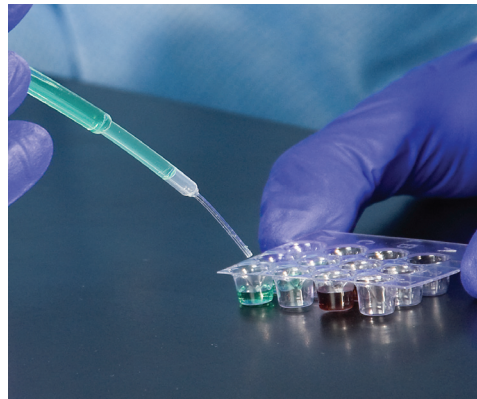


# EDVOTEK® Quick Guide: Transfer Pipets



## What are transfer pipets?

Transfer pipets are disposable plastic pipets used to transfer small volumes of liquids. They consist of a long, slender tube and a molded bulb which can be gently compressed and relaxed to remove or dispense a desired liquid. Transfer pipets are also called Pasteur pipets, teat pipets, droppers, eye droppers and chemical droppers.

Edvotek includes transfer pipets in many of our kits, and offers packages of transfer pipets as a standalone product. Transfer pipets can feature either graduated or smooth barrels and are recommended for rough volume measurements or bulk transfers of liquids. Our pipets have been carefully selected to provide the best experience for each experiment.

## Are these transfer pipets sterile?

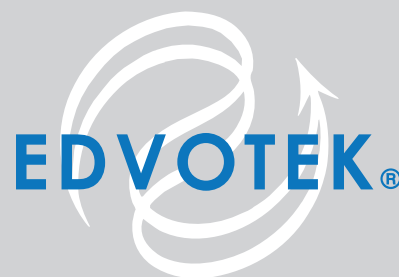
In general the transfer pipets are not sterile; in fact, we only offer a single style of sterile transfer pipets for use in the required kits. However, since most EDVOTEK experiments do not require sterile pipets this will rarely be an issue.

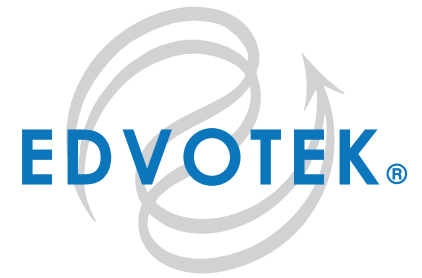
## How do you use a transfer pipet?

**To aspirate liquid** - Hold the pipet vertically, gently depress the bulb, insert the tip into the liquid and gently release the bulb. Liquids should be pulled into the tube until the desired volume is reached.

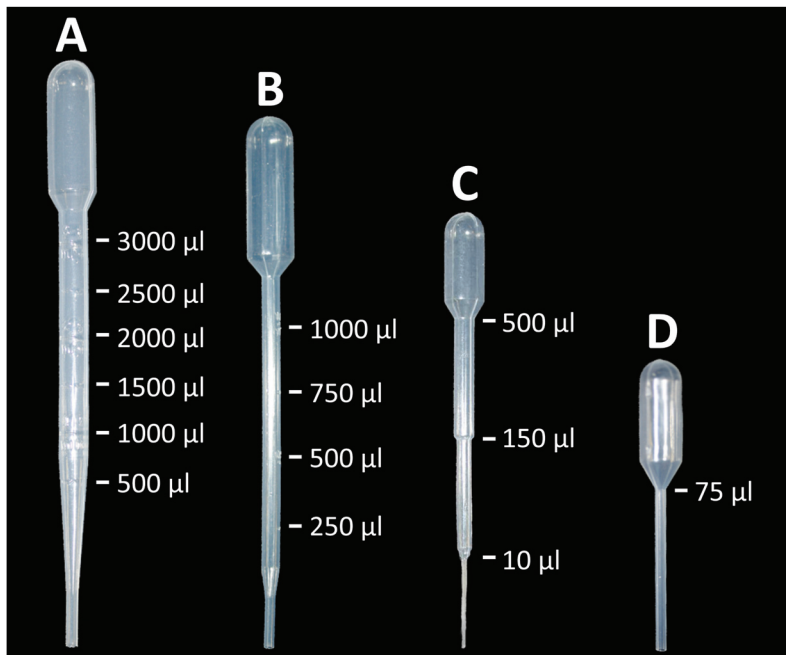
**To dispense liquid** – Place the tip into the tube or container and gently depress the bulb to dispense the liquid. Always check to ensure that no liquid remains in the pipet. For precision in dispensing small volumes of liquid, try gently squeezing the barrel of the pipet instead of the bulb.

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**Table 1. Volumes of EDVOTEK pipets.**

Description	Volume per drop	Measured volumes
<b>A</b> 7 ml transfer pipet	45- 50 $\mu$ l	500 $\mu$ l    2000 $\mu$ l 1000 $\mu$ l    2500 $\mu$ l 1500 $\mu$ l    3000 $\mu$ l
<b>B</b> 3 ml transfer pipet	35-40 $\mu$ l	250 $\mu$ l 500 $\mu$ l 750 $\mu$ l 1000 $\mu$ l
<b>C</b> 1 ml transfer pipet	15-20 $\mu$ l	10 $\mu$ l 150 $\mu$ l 500 $\mu$ l
<b>D</b> micro- transfer pipet	30 – 35 $\mu$ l	75 $\mu$ l



## Related Product

**Micro Transfer Pipets, Disposable**

Cat. # 632    400/pkg    \$45

