

INTENDED USE: The MEDTOXScan[®] MiniPet is designed for use with the PROFILE[®]-V MEDTOXScan[®] Test System. It dispenses 75µL accurately when using the appropriate technique.

CONTENTS: One MEDTOXScan[®] MiniPet – Part Number **833077** Lot #

Disposable yellow sample tips for the MiniPet are provided with PROFILE[®]-V MEDTOXScan[®] Test System kits. DeTipper bottle P/N 102058 is available separately to aid in the removal and disposal of used sample tips from the MiniPet.

PROCEDURE:

1. Place a disposable yellow sample tip securely onto the end of the green (75µL) MiniPet—insert green shaft into tip and press together firmly with a slight twisting motion (Figure 1).



Figure 1

NOTE: If the tip is not securely fastened, urine will not fill into the tip properly or urine will leak or drip from the tip during transfer.

2. Grasp the MiniPet under its collar using the index and middle fingers. With the thumb, depress the plunger completely (Figure 2).

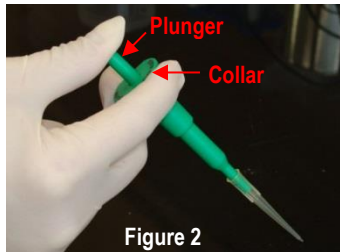


Figure 2

3. Holding the MiniPet vertically (straight up-down), lower the yellow tip no more than ¼" into the urine specimen.

NOTE: The green MiniPet should **never** contact the urine specimen. Only the end of the yellow sample tip should contact the urine specimen.

4. With tip in the urine specimen **slowly** and **smoothly** release the plunger allowing it to rise completely (Figure 3).

NOTE: Over-submerging the tip can cause excess (unmeasured) urine to accumulate on the outside of the tip. To remove this excess urine, touch the tip briefly to the dry, inside surface of the container above the specimen to enable this excess liquid to drain off the tip.



Figure 3

5. *Visually inspect* the urine sample in the tip. Ensure there are **no air bubbles** and that **no excess urine** is on the outer surface of the tip.

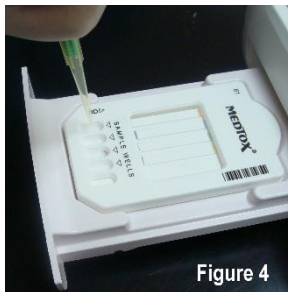


Figure 4

6. Hold the MiniPet vertically with the pipette tip directly over the sample well. Depress plunger completely to dispense the entire contents of urine into **one** sample well of the testing device (Figure 4).

7. Repeat **steps 2-6** to dispense 75µL specimen into each sample well that is marked with a ▽ symbol on the testing device.

8. Tip Removal: With gloved hand, pull off used tip using an untwisting motion.

Alternatively, use a DeTipper bottle (Figure 5) as follows:

- Firmly grasp bottle with free hand.
- Insert the used sample tip on the MiniPet into the opening on the DeTipper bottle top.
- With top of yellow tip beneath the bottle lid, slide the green shaft of the MiniPet toward the narrow opening.
- Pull the MiniPet "up" to unseat and release the tip into the bottle.

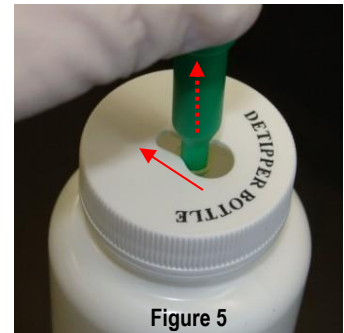


Figure 5

9. Periodically empty the DeTipper bottle and dispose of used tips into an appropriate waste container.

10. Store the MiniPet in a dry, secure location. Periodically or when necessary, clean using a cloth dampened with water. Never submerge MiniPet in any liquid.

STORAGE: Store at room temperature (18 – 25 °C or 64 – 77 °F).

PRECAUTIONS: Replace the MiniPet if it becomes damaged or does not function properly.

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