

Use for testing large volume IV solutions such as Total Parenteral Nutrition admixtures, for microbial contamination under the conditions of growth described in the Directions for Use and for verifying aseptic technique.

NOTES:

DIRECTIONS FOR USE

- Use in hospital and homecare IV pharmacy Quality Control programs.
- Use aseptic technique where appropriate.
- For testing up to 4 liters of liquid.
- Single use only.

Note: The following test procedure should be performed just before the compounder transfer set is discarded.

1. Remove and save cover from nonvented spike on proximal end of QuickTest. Insert spike into compounder manifold septum (outlet).
2. Remove and save cover from distal end of QuickTest.
3. Remove protective cover from blunt connector on empty receiving bag.
4. Firmly insert blunt connector into connector on distal end of QuickTest.
5. Hang receiving bag on load cell hook on compounder scale. Check tubing path to eliminate kinks.
6. Operate compounder to transfer selected test admixture through QuickTest into receiving bag.
7. Remove and discard the sterile water source container.
8. Spike the 100mL bag of TSB growth media using the transfer set lead that had been connected to the water container. Note: The Soybean-Casein Digest Medium growth media is formulated according to current USP requirements for performing microbiological sterility tests
9. Fill the QuickTest filter chamber with TSB using the Short Flush function. Several Short Flush cycles may be required to fill the filter chamber with TSB.
10. Remove blunt QuickTest connector from compounder manifold septum. Close clamp on QuickTest proximal tubing set.
11. Reattach cover on blunt QuickTest connector.

12. Close clamp on distal end of QuickTest. Crimp tubing on receiving bag and remove blunt bag connector from distal end of QuickTest. DISCARD receiving bag!

Note: QuickTest is not intended to filter-sterilize (cold sterilize) contaminated solutions or admixtures made from non-sterile ingredients, discard filtered solution and receiving container.

13. Reattach cover on distal connector on QuickTest.
14. Complete then attach gummed label to filter chamber.
15. Incubation
USP Chapter <71> Sterility Tests Method: Incubate at 22.5+/-2.5° C for not less than 14 days. Observe the media for turbidity on a periodic basis for the 14 days. If the test is positive before 14 days of incubation, further incubation is not necessary.
16. Remove “piggy back” gummed label from QuickTest and record results in QuickTest log.
17. Discard used QuickTest filters in a safe manner.

IMPORTANT: Do not use if protective covers are missing or not in place.
Do not use for direct infusion into patient.
Do not resterilize or reuse, discard after use.

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