

# TuffTest 2™

## Microbial Contamination Tester

### Catalog #GM8100 TSB

### #GM8101 FTM

Use for the culture of aerobic (TSB) / anaerobic (FTM) organisms.

Store upright at room temperature until ready to use.

1. Remove the protective cap covering the rubber injection port on top of the TuffTest 2 bottle. Do NOT unscrew the large blue cap with the knurled rim. This may introduce contaminants into the sterile media area.
2. Swab the rubber injection port with an appropriate antiseptic.
3. Inject up to 10mL of test sample into the TuffTest 2. Mix contents using gentle inversion.
4. Label TuffTest 2 with piggyback label provided.
5. Incubation: USP Chapter <71> Sterility Test Method  
Soybean-Casein Digest Medium (TSB) Incubate at 22.5+/-2.5°C for not less than 14 days.  
Fluid Thioglycollate Medium (FTM) Incubate at 32.5+/-2.5°C for not less than 14 days.  
If the test is positive before 14 days of incubation, further incubation is not necessary.

Figure 1:

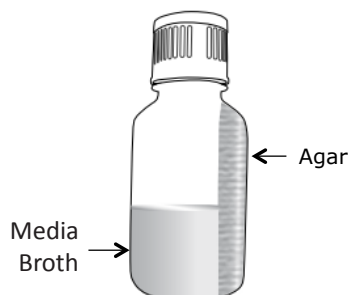
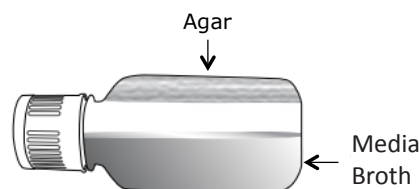


Figure 2:



During incubation, position bottle upright with agar vertical (see Fig 1). Alternatively, bottle can be positioned horizontally (see Fig 2).

6. Slowly and gently invert every other day, making certain agar surface is coated with broth.
7. At intervals during the incubation period and at its conclusion, inspect media and agar for macroscopic evidence of microbial growth. Perform this inspection prior to inverting the bottle.
8. If growth occurs, colonies can be accessed for analysis by unscrewing the cap. Carefully remove a small agar sample containing the colony for further identification.
9. Remove piggyback gummed label and attach to TuffTest 2 log. Fill out remaining information in log.
10. Discard TuffTest 2s in a safe manner.

## Q.I.medical, inc

Grass Valley, CA 95945  
(530) 272-8700 • FAX (530) 272-8702  
www.qimedical.com

Q.I. Medical, Inc.  
Price List



DFU028 C 08 / 15

# TuffTest 2™ LOG

## RESULTS

Test Date	Sample #	Prepared by	Hood #	Solution or Process Tested	Media Lot #	Incubation Temperature	Initials	Organism Identified	POSITIVE	
									Comments	