

ATTACK
Aseptic Technique Testing and Challenge Kit

Prepared by: _____ Date: _____
 Test Used: _____ Test Lot # _____ Test Exp Date: _____

Pharmacy:

1. Media fill testing shall be performed using the PATT2 Test using 1 GroMed ampules, 1 GroMed partially filled minibag, 1 GroMed 20 ml vial, 20 sterile 18G x 1" needles (or smaller size as appropriate) and one sterile 3, 5, or 6 ml disposable syringe.
 - a. Certificate of analysis shall be obtained from the supplier of the growth medium and retained.
2. After personnel preparation, PEC sanitation, and introduction of materials into the PEC the media fill testing shall be completed in the SteriShield as follows using proper aseptic technique:
 - a. Draw up contents of ampule and inject into the GroMed vial, Shake to mix indicator dye.
 - b. Withdraw 1 ml of TSB from the GroMed vial and inject the TSB into the bag of sterile TSB. Change the needle.
 - c. Repeat (step b) 19 more times, using 19 different needles but the same syringe and receiving bag of TSB. The final transfer should empty the contents of the vial.
 - d. Immediately inspect the final container contents for particulates, corings, and fibers. These particles should not be recorded as microbial growth.
 - e. Label the final container with name, date, and time complete. In addition, the manufacture, lot number, and expiration date shall be documented.

Lab:

1. Incubate at 30-35 degrees C for 14 days
2. Daily examine for turbidity, note findings, and initial.
 - a. If turbidity is observed, growth from microorganisms is indicated and the test is positive. If clear, the test is negative.

<u>Day 1</u>	<u>Day 2</u>	<u>Day 3</u>	<u>Day 4</u>	<u>Day 5</u>	<u>Day 6</u>	<u>Day7</u>
<u>Day 8</u>	<u>Day 9</u>	<u>Day 10</u>	<u>Day 11</u>	<u>Day 12</u>	<u>Day 13</u>	<u>Day 14</u>

Final results: **Negative:** _____ **Positive:** _____

Pharmacy Supervisor Initials: _____