Materials

- 500 mL sterile DMEM
- 50 mL NBS (2 tubes)
- 25 mL FBS (1 tube)
- 5 mL Pen-Strep solution
- 1 mL Ampho-B solution
- Pipettes (1-5-25 mL)

Procedure

1. Wipe down hood with alcohol.
2. Warm DMEM, NBS, FBS, Pen-Strep, and Ampho-B in water bath.
3. Add 50 mL NBS warm to 500 mL sterile DMEM.
4. Add 25 mL FBS warm.
5. Add 5 mL Pen-Strep warm.
6. Add 1 mL Ampho-B warm.
7. Mix well with a 25 mL pipette.
8. Label bottle with the following:
   - Fibro Media
   - Sterile
   - Date
   - Initials
9. Refrigerate.