

Materials: whole milk, acetic acid, test tube, glass stirring rod, graduated cylinder for milk, graduated cylinder for acetic acid, test tube rack

Procedure:

1. Measure 20-mL of milk and pour it into your clean test tube
2. Carefully look at the milk and record what you see in the data table.
3. Measure 5-mL of acetic. Record your observations in your data table.
4. Stir with glass stirring rod for 10 seconds.
5. Place the test tube into the test tube rack and let the contents settle 3 minutes. Do not shake the test tube.
6. Describe what you see. Record in data table.
7. Bring your test tube to the teacher's lab table. Pour your test tube into the Büchner funnel filtration system.
8. Describe what you see in the filter paper and in the container.
9. CLEAN with water and SOAP the test tube, glass stirring rod, and graduated cylinders
10. Return wet test tube, wet glass stirring rod, and wet graduated cylinders to the correct location.
11. Return test tube rack to correct location

Data:

Procedural Step	Observation
2	
3	
6	
8	