

THE CHEMISTRY OF PHOTOGRAPHY – PROCEDURE

Today, we are going to make film that can be used in photography.

1. Pour your NaCl solution into your AgNO₃ solution. Place parafilm over the top of the test tube and invert to mix.
2. Put your name on your piece of filter paper with pencil.
3. Place the piece of filter paper in a funnel and place the funnel on top of a flask.
4. Pour your mixture, salt and liquid, onto the filter paper. The liquid will pass through and the solid will be left behind on the filter paper. **Use the spatula and distilled water to get all of the salt onto the filter paper.**
5. Once all of the excess liquid is removed, lay out the filter paper with the solid on it onto a paper towel. Spread out the solid with a spatula so you have a nice, flat, continuous layer of solid.
6. Carefully pat the solid dry with another paper towel. Don't mess up your nice flat layer!
7. Give the filter paper and solid to Ms. Casey or Ms. Aarvig. Make sure the filter paper is on a paper towel. We will be using it tomorrow!