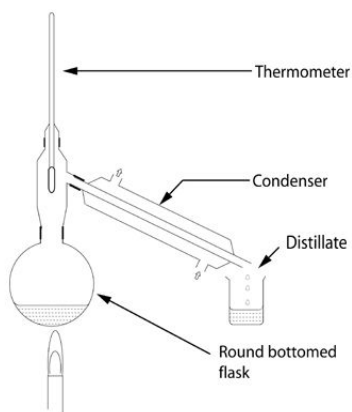


Here's a brief introduction to the concept of distillation. This diagram shows the most basic distillation method, but for today will be using mostly the Oil Ex Tech (see section 2).

Section 1: Distillation



In the AromaLab, distillation methods rely on the water cycle. Because we can control when the water is in gas form or liquid form, we can also control its ability to carry a scent from a raw material into the product.

The raw material is boiled in water, and the steam rises through the system. This steam is then directed through the condenser (a cooling system), and the steam once again becomes liquid. This liquid contains an essential oil *and* a hydrosol.

The hydrosol is a 'waste product' in a normal essential oil extraction. However, in a non-industrial setting, it can be used as a room spray or even to drink!

Section 2: Oil Ex Tech



In today's workshop, we will focus on creating an essential oil that consists of several ingredients. The *Oil Ex Tech* is a simple, fast version of standard distillation.

We use this method so that you can focus more on the experimentation and scent-composition.

Enjoy!

Notes

[illegible]