

Test OD protocol

A. Theory :

Use the difference in light wavelengths to see absorption to detect the concentration of samples

B. Materials :

A. Eppendorf

B. Cuvette

C. Laboratory procedures :

1. Obtain Eppendorf : The number of Eppendorf is your sample amounts plus one.

- Add the solution of your sample into every Eppendorf.
- Take the first Eppendorf as a blank.
- Take a little sample into solution respectively and fix the total volume.

2. Machine

- Set up your machine depending on what your samples are.
- Put each sample into cuvette separately and measure the OD value.

