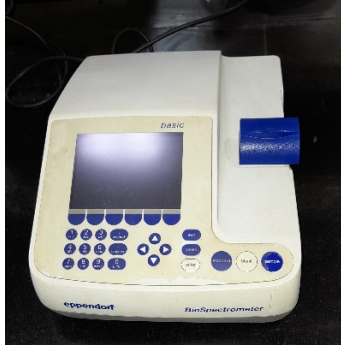


Instruments to be used in the Glucose GOD-POD Assay experiment

1. Spectrophotometer

a) Type 1 (With single Cuvette insertion setup): -

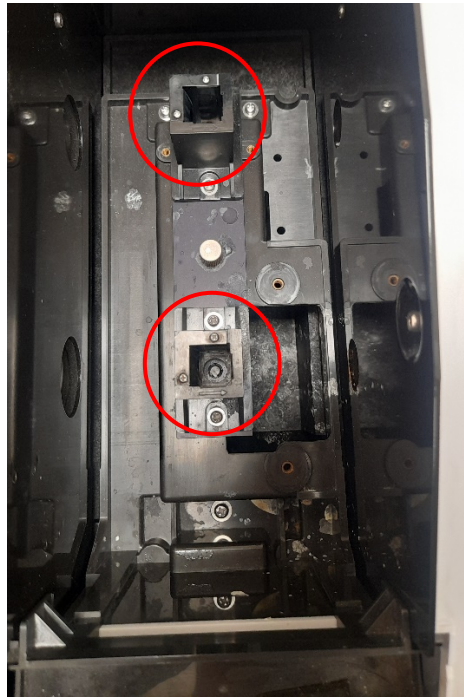


Cuvette Area

- While using this spectrophotometer, you need to put **the buffer and the sample** to be studied **one by one**.
- First, after setting up the wavelength of light requisite for the experiment, put **the cuvette containing buffer solution into the cuvette area** and you need to **press the “Blank” button**.
- After that, you need to take out and discard the solution, clean the cuvette, and put the sample solution into it before proceeding with the measurement.

b) Type 2 (With two slots for cuvette insertion): -





Cuvette area

- While using this spectrophotometer, first insert two cuvettes containing buffer solution simultaneously into the two slots shown above and press “**Auto zero**”.
- Next, take out one of the cuvettes, discard the solution, clean it and fill it with the sample solution, place it in the vacant slot, and then press “**Start**”.

2. Incubator: -



- Be careful with the handling of the test tubes.
- At all times, place test tubes in their rack and take care that they do not slip through.
- Be careful while placing in as well as taking the test tubes out of the incubator.
- Do not rush and try to use the instruments at the same time as others.

