



RCPN

Standard operating procedure of pH meter

Objective: This instruction explains how use and keep the pH meter.

Scope: using for documenting the PH of different ranges of solutions.

Responsibility: Laboratory expert is responsible for guiding the students about how to run the apparatus.

Materials and equipment: ---

Guidelines for use:

- 1- Turn on the apparatus.
- 2- Wait a minute, remove the sensor and wash it with deionized water (DW).
- 3- Import the sensor in the solution and wait until the number of PH become relatively stable.
- 4- Exit the sensor from the solution, wash it with DW and turn off the apparatus.

Warning and safety precautions:

Be careful the sensor does not crash with the container or magnet.

Maintenance:

The apparatus should be recalibrated after about 3 months with specific solutions.

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Document name	Standard operating procedure of pH meter
Document arrangement	Mohanna Osali
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Document Description	This instruction explains how use and keep the pH meter
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