



Standard Operating Procedure

WATER BATH

Make/Model: Y P Scientific Industry

Location: Pharmacognosy Lab 1

SOP Number:

Prepared date:

Review date:

PURPOSE:

Water bath is used to evaporate extracts or other substances. It is also useful to heat reactions mixtures during tests and estimations.

PROCEDURE:

1. Ensure that the platform is dry.
2. Connect the power supply.
3. Ensure the water level in water bath. It should be sufficient to immerse the heating element.
4. Switch “ON” the instrument mains.
5. Press SET key to set the required temperature. Press ↑ to increase the temperature and ↓ to reduce the temperature
6. The temp. Sensor will maintain the set temp during use of water bath.
7. Switch “OFF” the instrument mains after use.

INSTRUCTIONS:

- Glowing of Red lamp indicate mains “ON” & Glowing of yellow lamp indicate heater “ON”
- Always ensure platform & surrounding are dry.
- Use only Purified water to fill water bath.



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