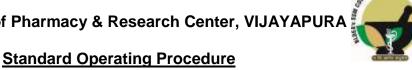
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WATER BATH

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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Standard Operating Procedure



WATER BATH

Prepared by: Soumya S and Madhumati H III Sem M Pharm (Pharmacognosy)	Checked by: Prof. BS Hunasagi Associate Professor	Approved by: Dr. Gaviraj EN Professor & HoD