

## Standard operating procedure of power supply

**Objective:** This instruction explains how to use, maintenance and calibrate power supply device on molecular medicine laboratory.

**Scope:** For applying different voltages and electric current.

**Responsibility:** Laboratory assistance is responsible for the accuracy of the apparatus and should be reported to him/her in case of problems.

**Materials and equipment:** ---

### Guidelines for use:

1. Turn on device
2. Press key with hand sign
3. Choose voltage and time options by right and left cursor control keys.
4. Set V, A, W and time by up and down cursor control keys.
5. 5. Press Run button.
6. Safety and warning: it is recommended to using voltage below 250v and electric current below 200A. After finishing tank should be empty from buffer solution then clean by distilled water.

### Warning and safety precautions:

It is recommended to using voltage below 250v and electric current below 200A. After finishing tank should be empty from buffer solution then clean by distilled water.

### Maintenance:

When applying the high voltages, waiting on the side of the device until the test is complete.

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Document Description	This instruction explains how to use, maintenance and calibrate power supply device on molecular medicine laboratory.
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