

# PHARMA DEVILS

QUALITY CONTROL DEPARTMENT

STANDARD OPERATING PROCEDURE		
<b>Department:</b> Quality Control	SOP No.:	
Title: Operation of Hot Plate	<b>Effective Date:</b>	
Supersedes: Nil	Review Date:	
Issue Date:	Page No.:	

#### 1.0 OBJECTIVE:

To lay down a procedure for Operation of Hot Plate.

#### 2.0 SCOPE:

This SOP is applicable for the Operation of Hot Plate in Quality Control Department.

# 3.0 RESPONSIBILITY:

Officer, Executive – Quality Control Department

Head – Quality Control Department

#### 4.0 **DEFINITIONS:**

NA

#### **5.0 PROCEDURE:**

Make: Meta-lab scientific ind , Model; meta-lab

# 5.1 Operation:

- 5.1.1 Ensure that instrument is clean and free from dust.
- 5.1.2 Switch on the mains.
- 5.1.3 Select the 3 heat switch position (1,2,3) of the hot plate depending upon the temperature required.
- 5.1.4 Adjust the thermostat to the required temperature by moving the knob.
- 5.1.5 Keep the vessels containing solution on the instrument to heat.
- 5.1.6 After completion of work, turn the thermostat knob to zero and switch off the mains.

## 5.2 Cleaning:

Clean the Instrument properly with cotton cloth.

### 5.3 Precaution:

5.2.1 Do not handle flammable material near the instrument.

#### 6.0 **ABBREVIATION (S):**



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**7.0 REFERENCE** (S):

NA

8.0 ANNEXURE (S):

--Nil--

# **REVISION CARD:**

S. No.	REVISION No.	REVISION DATE	DETAILS OF REVISION	REASON (S) FOR REVISION