

# PHARMA DEVILS QUALITY CONTROL DEPARTMENT

#### STANDARD OPERATING PROCEDURE

Department: Quality Control	SOP No.:	
Title: Operation of Hydrogen Generator	Effective Date:	
Supersedes: Nil	<b>Review Date:</b>	
Issue Date:	Page No.:	

## **1.0 OBJECTIVE:**

To lay down a procedure for Operation of Hydrogen Generator.

#### 2.0 SCOPE:

This SOP is applicable to Hydrogen Generator in Quality Control department.

#### **3.0 RESPONSIBILITY :**

Officer, Executive – Quality Control.

Head – Quality Control

#### 4.0 **OPERATION:**

## 4.1 Starting Generator

4.1.1 Connect the Generator power cord wire to mains power supply.

- 4.1.2 After connecting the power cord, turn on the switch of power supply on the front panel, will immediately start working.
- 4.1.3 H2 output flow reaches to 300ml/min. when the nut for hydrogen outlet of the generator is sealed securely, output pressure will rise, and when the pressure 0.4MPa, the number indicating output flow rate will show falling to zero.
- 4.1.4 This indicates the generator is in normal operation.

## 5.0 ANNEXURE (S):

Nil

## 6.0 **REFERENCE** (S):

SOP: Preparation, Approval, Distribution control, revision and destruction of Standard operating Procedure (SOP).



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# 7.0 ABBREVIATION (S)/DEFINITION (S):

SOP : Standard Operating Procedure

# **REVISION CARD**

S.No.	REVISION No.	REVISION DATE	DETAILS OF REVISION	REASON (S) FOR REVISION	REFERENCE CHANGE CONTROL No.
1	00			New SOP	