

WAREHOUSE DEPARTMENT

STANDARD OPERATING PROCEDURE				
<b>Department:</b> Warehouse	SOP No.:			
<b>Title:</b> Handling and Storage of Raw Materials in Dry Powder Injection Section	Effective Date:			
Supersedes: Nil	Review Date:			
Issue Date:	Page No.:			

### 1.0 OBJECTIVE:

To lay down a Procedure for Handling & Storage of Raw Materials in Dry Powder Injection Section.

#### 2.0 SCOPE:

This SOP is applicable for Handling & Storage of Raw Material in Raw Material Warehouse of Dry Powder Injection Section.

### 3.0 RESPONSIBILITY:

Officer / Executive – Warehouse

### 4.0 ACCOUNTABILITY:

Head – Warehouse

### **5.0 ABBREVIATIONS:**

GRN Goods Receipt Note

PPIC Production Planning Inventory Control

QC Quality Control QA Quality Assurance

SOP Standard Operating Procedure

WH Warehouse

#### 6.0 PROCEDURE:

- 6.1 After receipt of raw materials, Officer/Executive warehouse shall prepare GRN and affix printed duly singed "Quarantine" label on each container following SOP "Receipt of Raw Materials in Warehouse".
- 6.2 Officer/ Executive QC shall take the sample for analysis from the containers as per SOP "Sampling Procedure of Raw Materials" and affix duly signed "Sampled" label.
- 6.3 After sampling, Officer/ Executive QC shall affix printed duly signed "Under Test" label on each container following SOP "Sampling Procedure of Raw Materials" and shift the containers to under test area.

#### 6.4 AFTER ANALYSIS OF RAW MATERIALS:

- 6.4.1 On rejected raw materials, Officer/ Executive QC shall affix printed duly signed "Rejected" label on the rejected containers following SOP "Sampling Procedure of Raw Materials" and shift the containers to rejected area.
- **6.4.2** Officer/Executive warehouse shall inform to PPIC about Rejected Raw Materials with "Certificate of Analysis".

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- **6.4.3** With consent of PPIC, Head warehouse shall return the rejected raw materials with proper gate pass and maintain the record.
- **6.4.4** On approval of raw material, Officer/Executive QC shall affix "Approved" label while following SOP "Sampling Procedure of Raw Materials".
- **6.4.5** Officer/ Executive warehouse shall check the list of raw materials with storage conditions and shift the approved raw materials to appropriate approved raw materials store.
- **6.4.6** List of Raw Material with Storage Condition:
- **6.4.6.1** Officer / Executive QA shall prepare list of raw materials with storage condition on **Annexure-I.**
- **6.4.6.2** For the raw materials, which are not included in the list, fill the details on **Annexure-II** and send to QA to provide the storage condition.
- **6.4.6.3** QA shall write the storage condition on the **Annexure-II** and return to warehouse, keeping one copy with the QA department.
- **6.4.6.4** QA shall update the list at-least once in six month or whenever required.
- **6.4.7** Raw materials having specific storage conditions shall be stored at manufacturer recommended storage condition.
- **6.4.8** Always keep the materials away from the walls and other raw materials for easy cleaning purpose.
- **6.5** Executive / Officer Warehouse shall dispense the raw material as per SOP "Dispensing of Raw Materials.
- 6.6 Temporary arrangement may be done in case of space constraint, to store materials in either Quarantine Area, Under Test Area or in Approved Area with appropriate identification labels so as to indicate the status of the materials.

### 7.0 ANNEXURES:

ANNEXURES No.	TITLE OF ANNEXURE	FORMAT No.
Annexure-I	List of Raw Materials with Storage Condition	
Annexure-II	Storage Condition of Raw Materials	



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**ENCLOSURES:** SOP Training Record

## **8.0 DISTRIBUTION:**

• Controlled Copy No.01 Quality Assurance

• Controlled Copy No.02 Warehouse

• Master Copy Quality Assurance

### 9.0 REFERENCES:

• Schedule M of the Drugs & Cosmetics Act 1940

## 10.0 REVISION HISTORY:

### **CHANGE HISTORY LOG**

Revision	Change Control	Details of Changes	Reason for	Effective	Updated
No.	No.		Change	Date	By



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# ANNEXURE – I LIST OF RAW MATERIALS WITH STORAGE CONDITION

Effective From:	Block:	
	Pharmaconoeia	STORAGE CONDITION

	Pharmacopoeia		Pharmacopoeia	STORAGE CONDITION		
S.No.	MATERIAL NAME	CATEGORY	<b>-</b>	Storage Condition (2°C to 8°C / 8°C to 25°C / Below 30°C)	LABEL (if any)	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						

Prepared By Officer/Executive Warehouse Sign & Date Checked By Head Warehouse Sign &Date Approved By Head-QA Sign &Date



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ST			MATERIALS	
Assurance provide the storage condition	n of given below l	W		
MATERIAL NAME	CATEGORY	STORAGE CONDITION	SIGN & DATE (OFFICER / EXECUTIVE QA)	SIGN & DATE (HEAD QA)
HOUSE COPY	cut from here			
PY				
STOR	RAGE CONDITI	ON OF RAW MA	ATERIALS	
MATERIAL NAME	CATEGORY	STORAGE CONDITION	SIGN & DATE (OFFICER / EXECUTIVE QA)	SIGN & DATE (HEAD QA)
	Assurance provide the storage condition  MATERIAL NAME  HOUSE COPY  STOR	ANNE STORAGE CONDITE	ANNEXURE – II STORAGE CONDITION OF RAW  Assurance Orovide the storage condition of given below Materials  MATERIAL NAME  CATEGORY  STORAGE  CONDITION  HOUSE COPY	ANNEXURE - II STORAGE CONDITION OF RAW MATERIALS  From Warehouse browled the storage condition of given below Materials  MATERIAL NAME   CATEGORY   STORAGE (OFFICER / EXECUTIVE QA)    HOUSE COPY  STORAGE CONDITION OF RAW MATERIALS  MATERIAL NAME   CATEGORY   STORAGE (OFFICER / EXECUTIVE QA)    STORAGE CONDITION OF RAW MATERIALS  MATERIAL NAME   CATEGORY   STORAGE (OFFICER / EXECUTIVE CONDITION (OFFICER / EXECUTIVE CONDITION)    MATERIAL NAME   CATEGORY   STORAGE (OFFICER / EXECUTIVE CONDITION)