



## STANDARD OPERATING PROCEDURE

<b>Department:</b> Production	<b>SOP No.:</b>
<b>Title:</b> De-Cartoning of Vials	<b>Effective Date:</b>
<b>Supersedes:</b> Nil	<b>Review Date:</b>
<b>Issue Date:</b>	<b>Page No.:</b>

### 1.0 OBJECTIVE:

To lay down a Procedure for De-Cartoning of Vials.

### 2.0 SCOPE:

This SOP is applicable for De-Cartoning of Vials in Production area at .....

### 3.0 RESPONSIBILITY:

Officer / Executive – Production

### 4.0 ACCOUNTABILITY:

Head – Production

### 5.0 DEFINITION:

Not Applicable

### 6.0 PROCEDURE:

#### 6.1 PREREQUISITES:

**6.1.1** If any shipper observed with broken vials that shipper shall be used after 100% physical verification of vials.

**6.2** Ensure that vials boxes are clean and free from dust.

**6.3** Verify the quantity and size of vials as per Batch Manufacturing Record (BMR).

**6.4** Remove shrink wrap or strapping from the box.

**6.5** Shipper/box to be open by removing adhesive tape.

**6.6** Take out the vials from the Shipper/ box and kept on inspection table under illuminated light to inspect physical defects (mold defect/crack vials /scratch vials/ spot on vials /body neck variation) and kept in pigeon hole rejection box under lock and key condition and good vials to be transfer for washing process with the help of SS plate.

**6.7** After completion of De- Cartoning activity all Rejected vials to be count in the present of Production and IPQA Officer and record the detail in **Annexure-I**, Titled as “**Log of De-Cartoning Vials**”.



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### 7.0 ABBREVIATIONS:

SOP	Standard Operation Procedure
WFI	Water for Injection
Ltd.	Limited
No.	Number
QA	Quality Assurance
UV	Ultraviolet Light
IPQA	In-Process Quality Assurance
BMR	Batch Manufacturing Record
SS	Stainless Steel

### 8.0 ANNEXURES:

ANNEXURE No.	TITLE OF ANNEXURE	FORMAT No.
Annexure- I	Log of De-Cartoning Vials	
Annexure- II	Type of Defective Vials	

### 9.0 DISTRIBUTION:

- Controlled Copy No.01                      Production
- Controlled Copy No.01                      Quality Assurance
- Master Copy                                      Quality Assurance

### 10.0 REFERENCES:

Not Applicable

### 11.0 REVISION HISTORY:

Revision No.	Change Control No.	Details of Changes	Reason of Changes	Effective Date	Done By
00	Not Applicable	Not Applicable	New SOP		





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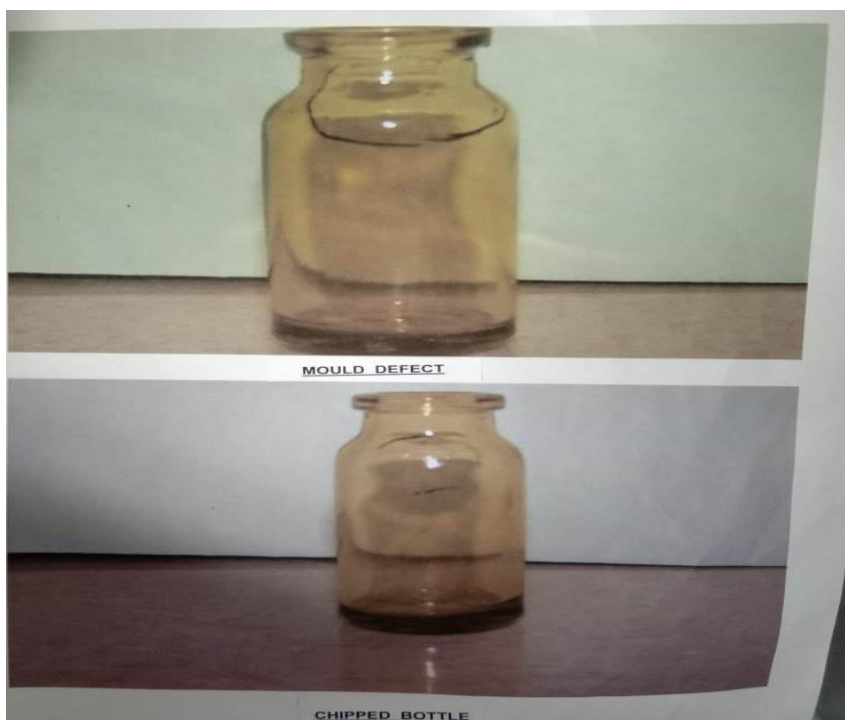
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### ANNEXURE – II

	<b>PRODUCTION</b>
	<b>TYPES OF DEFECTIVE VIALS</b>





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AIR BUBBLE



CRACK BOTTLE



BROCKEN NECK