

Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### 1. Introduction

### 1.1 Purpose:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

This SOP outlines the procedures for identifying, investigating, and addressing out-of-stock (OOS) situations to ensure timely response, minimize customer impact, and comply with USFDA regulations.

### **Document 40**

Similarity Score: 64%

Tag: R

Summary: Different

Comparison Status: Compared

Removed Text: procedures for identifying, investigating, , minimize customer impact, and comply with USFDA regulations

This SOP outlines the and addressing out-of-stock (OOS) situations to ensure timely response.

#### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Comparison Date: 2024-08-10 Page 1 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

This SOP outlines the procedures for identifying, investigating, and addressing out-of-stock (OOS) situations to ensure timely response, minimize customer impact, and comply with USFDA regulations.

### 1.2 Scope:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

This SOP applies to all departments involved in product manufacturing, distribution, and customer service.

### **Document 40**

Similarity Score: 92%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: Some text added.

This SOP applies to all departments involved in product manufacturing, distribution, and customer service. Some text added.

### **Document 41**

Similarity Score: 89%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: and customer verification

Comparison Date: 2024-08-10 Page 2 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

This SOP applies to all departments involved in product manufacturing, distribution, and customer service and customer verification.

### 1.3 Definitions:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Out-of-Stock (OOS): A situation where a product is unavailable to meet customer demand.

Backorder: A customer order that cannot be fulfilled immediately due to insufficient

inventory.

Stockout: A complete depletion of product inventory.

### **Document 40**

Similarity Score: 97%

Tag: R

Summary: Different

Comparison Status: Compared

Removed Text: inventory

Out-of-Stock (OOS): A situation where a product is unavailable to meet customer demand.

Backorder: A customer order that cannot be fulfilled immediately due to insufficient inventory.

Stockout: A complete depletion of product.

### **Document 41**

Similarity Score: 96%

Comparison Date: 2024-08-10 Page 3 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: I have changed.

Out-of-Stock (OOS): A situation where a product is unavailable to meet customer demand.

Backorder: A customer order that cannot be fulfilled immediately due to insufficient

inventory.

Stockout: A complete depletion of product inventory. I have changed.

### 1.4 References:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

21 CFR Part 110: Current Good Manufacturing Practice (CGMP) for Drugs.

21 CFR Part 211: Current Good Manufacturing Practice for Finished Pharmaceuticals.

[Relevant FDA guidance documents].

### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

21 CFR Part 110: Current Good Manufacturing Practice (CGMP) for Drugs.

Comparison Date: 2024-08-10 Page 4 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

21 CFR Part 211: Current Good Manufacturing Practice for Finished Pharmaceuticals.

[Relevant FDA guidance documents].

### **Document 41**

Similarity Score: 80%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text:

Good Manufacturing Practice for Finished Pharmaceuticals.

[Relevant FDA guidance documents].

21 CFR Part 110: Current Good Manufacturing Practice (CGMP) for Drugs.

21 CFR Part 211: Current Good Manufacturing Practice for Finished Pharmaceuticals.

[Relevant FDA guidance documents].

Good Manufacturing Practice for Finished Pharmaceuticals.

[Relevant FDA guidance documents].

### 2. Responsibilities

#### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Production: Responsible for monitoring inventory levels, initiating OOS investigations, and

implementing corrective actions.

Quality Control: Responsible for investigating OOS root causes and approving corrective

actions.

Comparison Date: 2024-08-10 Page 5 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Supply Chain: Responsible for managing backorders, expediting orders, and preventing future OOS.

Customer Service: Responsible for communicating OOS to customers, managing customer inquiries, and processing backorders.

### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Production: Responsible for monitoring inventory levels, initiating OOS investigations, and implementing corrective actions.

Quality Control: Responsible for investigating OOS root causes and approving corrective actions.

Supply Chain: Responsible for managing backorders, expediting orders, and preventing future OOS.

Customer Service: Responsible for communicating OOS to customers, managing customer inquiries, and processing backorders.

#### Document 41

Similarity Score: 99%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: data

Production: Responsible for monitoring inventory levels, initiating OOS investigations, and implementing corrective actions.

Quality Control: Responsible for investigating OOS root causes and approving corrective actions.

Comparison Date: 2024-08-10 Page 6 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Supply Chain: Responsible for managing backorders, expediting orders, and preventing future OOS data.

Customer Service: Responsible for communicating OOS to customers, managing customer inquiries, and processing backorders.

### 3. OOS Identification and Notification

### 3.1 OOS Identification:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Inventory management systems will generate alerts for low stock levels or stockouts.

Production planning will identify potential OOS based on production schedules and demand forecasts.

Customer service will report OOS based on customer inquiries.

#### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Inventory management systems will generate alerts for low stock levels or stockouts.

Production planning will identify potential OOS based on production schedules and demand forecasts.

Customer service will report OOS based on customer inquiries.

Comparison Date: 2024-08-10 Page 7 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### **Document 41**

Similarity Score: 27%

Tag: M

Summary: Different

Comparison Status: Compared

Added Text: The ext has y u calcheck.

Example, unava ability estimated liv y date b n ifi f product u availability and e i ated deliv

Removed Text: Inv n ory anagement systems will generate alerts for low stock levels or stockouts.

Pr uction planning will ident y potent al OOS bas on schedu es mand forecasts.

Custom ervice r p r OOS bas cu o inquiries

Modified Text: The text has modified you can check.

Example, product unavailability and estimated delivery dates will be notified of product unavailability and estimated deliver.

The text has modified you can check.

Example, product unavailability and estimated delivery dates will be notified of product unavailability and estimated deliver.

### 3.2 Internal Notification:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

The responsible department will immediately notify their supervisor and relevant departments of an OOS situation.

Comparison Date: 2024-08-10 Page 8 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

The responsible department will immediately notify their supervisor and relevant departments of an OOS situation.

#### **Document 41**

Similarity Score: 6%

Tag: M

Summary: Different

Comparison Status: Compared

Added Text: is is modified text will be notified of roduct unavailability and estimated delivery dates will be notified of roduct unavailability and estimated delivery dates be notified of roduct unavailability and estimated delivery dates

Removed Text: e res onsible de artment immediately notify their su ervisor and relevant departments of an OOS situation

Modified Text: This is modified text will be notified of product unavailability and estimated delivery dates will be notified of product unavailability and estimated delivery dates will be notified of product unavailability and estimated delivery dates.

This is modified text will be notified of product unavailability and estimated delivery dates will be notified of product unavailability and estimated delivery dates will be notified of product unavailability and estimated delivery dates.

#### 3.3 External Notification:

### **Document 37**

Similarity Score: 100%

Comparison Date: 2024-08-10 Page 9 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Tag: S

Summary: Same

Comparison Status: Compared

Customers will be notified of product unavailability and estimated delivery dates.

Regulatory authorities will be notified in accordance with applicable regulations.

#### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Customers will be notified of product unavailability and estimated delivery dates.

Regulatory authorities will be notified in accordance with applicable regulations.

#### **Document 41**

Similarity Score: 70%

Tag: M

Summary: Different

Comparison Status: Compared

Added Text: Add d pd ed text t d y th mpa s

Removed Text: R g l ry author ti s will be o i d in ac dance w th applicable regulati s

Modified Text: Customers will be notified of product unavailability and estimated delivery

dates.

Added updated text to identify the comparison.

Customers will be notified of product unavailability and estimated delivery dates.

Added updated text to identify the comparison.

Comparison Date: 2024-08-10 Page 10 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### 4. OOS Investigation

### **4.1 Investigation Initiation:**

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

A designated team will initiate an OOS investigation within [timeframe] of identification.

The investigation will determine the root cause of the OOS, including factors such as production delays, supply chain disruptions, or increased demand.

### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

A designated team will initiate an OOS investigation within [timeframe] of identification.

The investigation will determine the root cause of the OOS, including factors such as production delays, supply chain disruptions, or increased demand.

### **Document 41**

Similarity Score: 98%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: chain

Comparison Date: 2024-08-10 Page 11 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

A designated team will initiate an OOS investigation within [timeframe] of identification.

The investigation will determine the root cause of the OOS, including factors such as production delays, supply chain disruptions, or increased demand chain.

### 4.2 Data Collection:

#### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Relevant data will be collected, including production records, inventory levels, customer orders, and quality control records.

#### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Relevant data will be collected, including production records, inventory levels, customer orders, and quality control records.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Relevant data will be collected, including production records, inventory levels, customer orders, and quality control records.

Comparison Date: 2024-08-10 Page 12 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### 4.3 Root Cause Analysis:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

A thorough analysis will be conducted to identify the underlying causes of the OOS.

Potential corrective actions will be developed.

### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

A thorough analysis will be conducted to identify the underlying causes of the OOS.

Potential corrective actions will be developed.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

A thorough analysis will be conducted to identify the underlying causes of the OOS.

Potential corrective actions will be developed.

Comparison Date: 2024-08-10 Page 13 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### 5. OOS Communication

### 5.1 Internal Communication:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Information regarding the OOS and investigation findings will be shared with relevant departments.

Communication plans will be developed to address internal concerns and coordinate response efforts.

#### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Information regarding the OOS and investigation findings will be shared with relevant departments.

Communication plans will be developed to address internal concerns and coordinate response efforts.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Comparison Date: 2024-08-10 Page 14 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Information regarding the OOS and investigation findings will be shared with relevant departments.

Communication plans will be developed to address internal concerns and coordinate response efforts.

### **5.2 External Communication:**

#### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Standard templates will be used for customer notifications, including information about the OOS, estimated delivery dates, and alternative products (if available).

Customer inquiries will be managed professionally and promptly.

Media inquiries (if applicable) will be handled according to the company's media relations policy.

### **Document 40**

Similarity Score: 89%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: There will be handled according to the company's media relations policy.

Standard templates will be used for customer notifications, including information about the OOS, estimated delivery dates, and alternative products (if available).

Customer inquiries will be managed professionally and promptly.

Comparison Date: 2024-08-10 Page 15 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Media inquiries (if applicable) will be handled according to the company's media relations policy. There will be handled according to the company's media relations policy.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Standard templates will be used for customer notifications, including information about the OOS, estimated delivery dates, and alternative products (if available).

Customer inquiries will be managed professionally and promptly.

Media inquiries (if applicable) will be handled according to the company's media relations policy.

### 6. Corrective and Preventive Actions (CAPA)

## **6.1 CAPA Implementation:**

#### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Corrective actions to address the immediate OOS situation will be implemented promptly.

Preventive actions to prevent recurrence of the OOS will be developed and implemented.

#### **Document 40**

Similarity Score: 100%

Tag: S

Comparison Date: 2024-08-10 Page 16 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Summary: Same

Comparison Status: Compared

Corrective actions to address the immediate OOS situation will be implemented promptly.

Preventive actions to prevent recurrence of the OOS will be developed and implemented.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Corrective actions to address the immediate OOS situation will be implemented promptly.

Preventive actions to prevent recurrence of the OOS will be developed and implemented.

### **6.2 CAPA Effectiveness:**

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

The effectiveness of corrective and preventive actions will be monitored and evaluated.

#### **Document 40**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Comparison Date: 2024-08-10 Page 17 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

The effectiveness of corrective and preventive actions will be monitored and evaluated.

#### **Document 41**

Similarity Score: 91%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text:
Some other text.

The effectiveness of corrective and preventive actions will be monitored and evaluated.

Some other text.

### 7. Backorder Management

### 7.1 Backorder Process:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Customer orders for OOS products will be placed on backorder.

Backorders will be prioritized based on order date, customer importance, and product availability.

Customers will be regularly updated on the status of their backorders.

#### **Document 40**

Similarity Score: 100%

Comparison Date: 2024-08-10 Page 18 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

Tag: S

Summary: Same

Comparison Status: Compared

Customer orders for OOS products will be placed on backorder.

Backorders will be prioritized based on order date, customer importance, and product availability.

Customers will be regularly updated on the status of their backorders.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Customer orders for OOS products will be placed on backorder.

Backorders will be prioritized based on order date, customer importance, and product availability.

Customers will be regularly updated on the status of their backorders.

## 8. Product Recall (if applicable)

### 8.1 Recall Initiation:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Comparison Date: 2024-08-10 Page 19 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

If a product recall is necessary due to safety concerns, the recall process will be initiated in accordance with company and regulatory requirements.

### **Document 40**

Similarity Score: 95%

Tag: R

Summary: Different

Comparison Status: Compared

Removed Text: requirements

If a product recall is necessary due to safety concerns, the recall process will be initiated in accordance with company and regulatory.

### **Document 41**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

If a product recall is necessary due to safety concerns, the recall process will be initiated in accordance with company and regulatory requirements.

## 9. Recordkeeping

### 9.1 Documentation:

#### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

Comparison Date: 2024-08-10 Page 20 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

All OOS investigations, corrective actions, and customer communications will be documented.

Records will be retained in accordance with company and regulatory requirements.

### **Document 40**

Similarity Score: 91%

Tag: R

Summary: Different

Comparison Status: Compared

Removed Text: and regulatory requirements

All OOS investigations, corrective actions, and customer communications will be documented.

Records will be retained in accordance with company.

### **Document 41**

Similarity Score: 96%

Tag: R

Summary: Different

Comparison Status: Compared

Removed Text: requirements

All OOS investigations, corrective actions, and customer communications will be documented.

Records will be retained in accordance with company and regulatory.

Comparison Date: 2024-08-10 Page 21 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### **10.** Training

### **10.1 Training Requirements:**

**Document 37** 

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

All personnel involved in OOS handling will receive training on this SOP.

Training will be conducted upon hire and annually thereafter.

**Document 40** 

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

All personnel involved in OOS handling will receive training on this SOP.

Training will be conducted upon hire and annually thereafter.

**Document 41** 

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

All personnel involved in OOS handling will receive training on this SOP.

Training will be conducted upon hire and annually thereafter.

Comparison Date: 2024-08-10 Page 22 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

### 11. Review and Update

### 11.1 SOP Review:

### **Document 37**

Similarity Score: 100%

Tag: S

Summary: Same

Comparison Status: Compared

This SOP will be reviewed annually or as needed to ensure its effectiveness and compliance with regulations.

### **Document 40**

Similarity Score: 86%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: New data to identify the changes.

This SOP will be reviewed annually or as needed to ensure its effectiveness and compliance with regulations. New data to identify the changes.

### **Document 41**

Similarity Score: 96%

Tag: A

Summary: Different

Comparison Status: Compared

Added Text: policies

Comparison Date: 2024-08-10 Page 23 of 24



Compared By: ADMIN Report Number: CR100135

Comparison Reason: test

This SOP will be reviewed annually or as needed to ensure its effectiveness and compliance with regulations policies.

Comparison Date: 2024-08-10 Page 24 of 24