

Inventory Report for 2024

Generated by the system

Item Name	Batch Name	Batch Quantity	Total Disbursed	Total Remaining
Amoxicillin 250mg	BATCH-AMOX-20241129T162	1000	0	1000
Amoxicillin 250mg	N/A	0	0	0
Ibuprofen 200mg	N/A	0	0	0
Omeprazole 20mg	BATCH-OMEP-20241129T162	600	0	600
Omeprazole 20mg	N/A	0	299	-299
Paracetamol 500mg	BATCH-PARA-20241129T162	2000	0	2000
Paracetamol 500mg	N/A	0	700	-700
Ibuprofen 200mg	BATCH-IBUP-20241129T163	1000	0	1000
Amoxicillin 250mg	BATCH-AMOX-20241129T163	10000	0	10000

Executive Summary

This comprehensive inventory report provides a detailed analysis of our stock levels, disbursements, and overall inventory health for the period of 2024. The report aims to offer insights into our current inventory status, highlight potential areas of concern, and provide actionable recommendations for inventory management.

Inventory Overview

Our inventory currently comprises 9 distinct items, with a total initial quantity of 14600 units. Throughout this reporting period, we have disbursed 999 units, leaving a current stock level of 13601 units. This represents a utilization rate of 6.84% of our initial inventory.

Stock Level Analysis

Upon careful examination of our current stock levels, we have identified the following key points of interest:

Low Stock Alert: 2 item(s), representing 22.22% of our inventory, are currently running low on stock (less than 20% remaining). These items require immediate attention and potential restocking:

Omeprazole 20mg (Remaining: -299 units)Paracetamol 500mg (Remaining: -700 units)

It is recommended to initiate the reordering process for these items to prevent potential

stockouts and ensure uninterrupted operations.

Expired or Depleted Items

2 item(s), accounting for 22.22% of our inventory, have been fully depleted or have expired:

Amoxicillin 250mgIbuprofen 200mg

It is crucial to review these items promptly. For expired items, proper disposal procedures should be followed, and for depleted items, assess the demand and consider replenishing if necessary.

Recommendations

Implement a more proactive approach to inventory management, particularly for items identified as low in stock.

Conduct a thorough review of the demand patterns for depleted items to optimize future stock levels.

Consider setting up automated alerts for items approaching low stock thresholds to facilitate timely reordering.

Regularly assess and adjust minimum stock levels based on current demand and lead times.

By addressing these points, we can enhance our inventory management efficiency, reduce the risk of stockouts, and optimize our working capital allocation.