

Inventory Report

No	Item Name	Quantity	Threshold	Predicted Sales	Price	Status
1	Paracetamol	70	50	7	750.0	Sufficient
2	Ibuprofen	150	60	3	600.0	Sufficient
3	Aspirin	50	20	0	400.0	Sufficient
4	Diclofenac	40	15	0	20.0	Sufficient
5	Naproxen	25	10	0	20.0	Sufficient
6	Amoxicillin	19	10	5	30.0	Sufficient
7	Azithromycin	71	40	23	450.0	Sufficient
8	Ciprofloxacin	30	10	14	180.0	Sufficient
9	Doxycycline	10	5	10	20.0	Close to Threshold
10	Cephalexin	60	20	3	120.0	Sufficient
11	Cetirizine	70	25	11	140.0	Sufficient
12	Loratadine	50	20	5	100.0	Sufficient
13	Montelukast + Levocetirizine	45	15	10	100.0	Sufficient
14	Phenylephrine + Chlorpheniramine	35	10	0	80.0	Sufficient
15	Dextromethorphan	55	20	6	90.0	Sufficient
16	Omeprazole	25	10	2	50.0	Sufficient
17	Ranitidine	15	5	7	20.0	Sufficient
18	Domperidone	20	5	2	50.0	Sufficient
19	Loperamide	15	5	1	40.0	Sufficient
20	Pantoprazole	30	10	0	35.0	Sufficient
21	Vitamin C	25	10	2	50.0	Sufficient
22	Multivitamin	40	15	6	60.0	Sufficient
23	Iron & Folic Acid	50	8	8	30.0	Sufficient
24	Calcium + Vitamin D3	30	10	6	120.0	Sufficient
25	Zinc Tablets	40	15	0	60.0	Sufficient
26	Metformin	29	10	15	80.0	Sufficient
27	Glimepiride	25	10	7	50.0	Sufficient
28	Amlodipine	20	8	11	90.0	Sufficient
29	Atenolol	15	5	5	70.0	Sufficient
30	Losartan	20	8	8	120.0	Sufficient
31	Insulin	40	10	9	150.0	Sufficient
32	Antiseptic Cream	50	25	7	30.0	Sufficient

33	ORS	50	25	0	20.0	Sufficient
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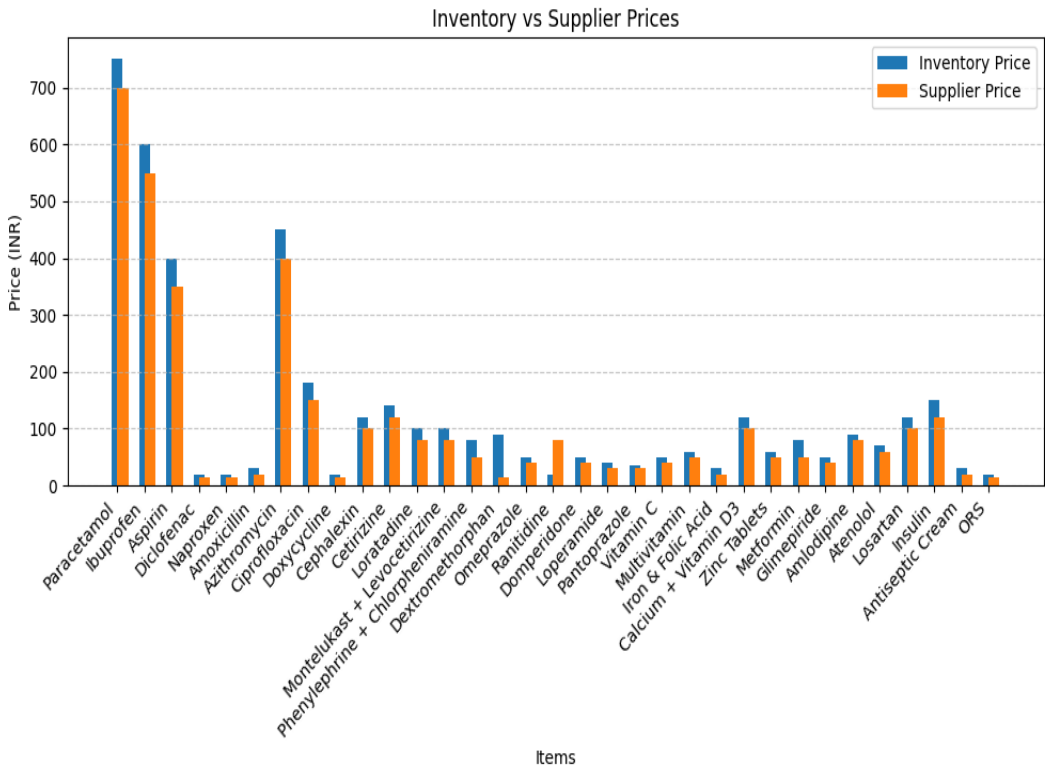
Stock Summary:

The inventory contains 33 items in total. Among these, 0 items are in low stock, 1 items are close to their threshold, and 32 items have sufficient stock levels. Monitoring these items ensures efficient inventory management and timely replenishment. Orders have been placed for the following items: - Doxycycline (Close to Threshold) from Biocon

Prediction Summary:

The total predicted sales are 193, while the actual sales recorded are 204. The percentage difference between predicted and actual sales is 5.39%. The item with the highest predicted sales is Azithromycin with 23 predicted sales, while the item with the lowest predicted sales is Loperamide with 1 predicted sales. - Critical items (low stock): None

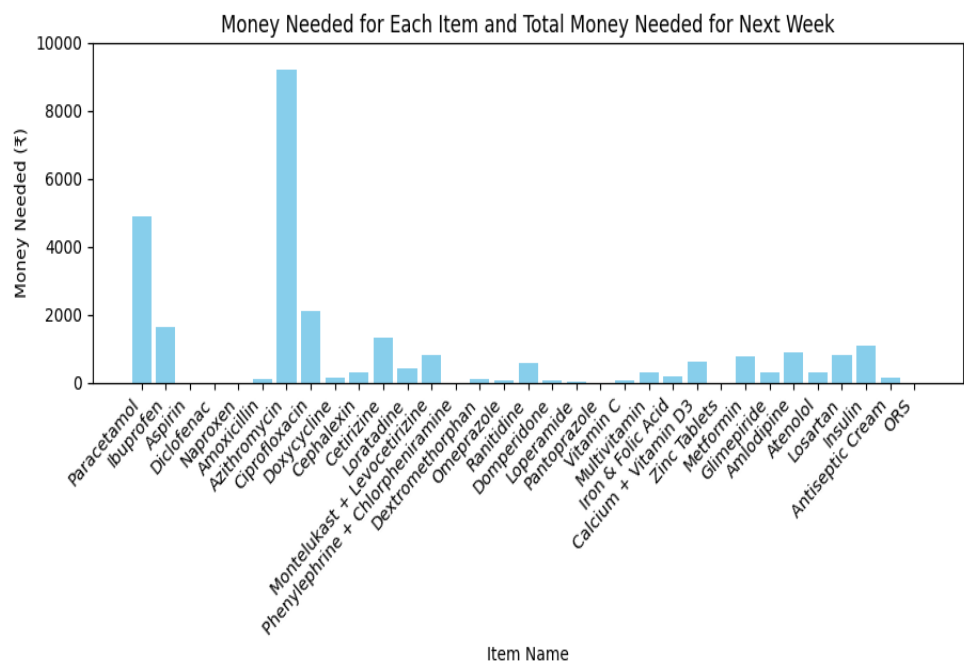
Profit Analysis



Profit Summary:

The total profit expected is Rs.600.00. The item with the highest profit contribution is "Dextromethorphan" with Rs.75.00. The item with the lowest profit contribution is "Ranitidine" with Rs.-60.00.

Money Needed for Next Week



Graph Description: The financial summary shows a total money needed of Rs.27,130.00, with the highest money needed being Rs.9,200.00 for the item "Azithromycin". The lowest money needed is Rs.0.00, and the average money needed per item is Rs.822.12. In total, 33 items were evaluated.

Recommendation: It is recommended to focus on high-demand, high-cost items like "Azithromycin", also monitoring low-cost, low-demand items to optimize inventory management and reduce waste. Items like "Azithromycin" that contribute significantly to the total money needed should be prioritized for purchasing and stocking to meet predicted demand. Items with a low money contribution, especially those that require minimal investment, should be reevaluated. These items could either be discontinued or optimized for more efficient purchasing.