

# Medical Data Analysis Report

## **\*\*Executive Summary\*\***

This medical data analysis report provides insights into a dataset of 253973 records, offering valuable information on pharmaceutical products. The analysis reveals trends and patterns in product characteristics, enabling informed decision-making.

## **\*\*Key Findings\*\***

- \* The dataset contains a wide range of products from various manufacturers, including both discontinued and active medications.
- \* The most common product type is tablets, followed by capsules and injections.
- \* The majority of products have short compositions 1 and 2, indicating the presence of one or two active ingredients.

## **\*\*Recommendations\*\***

- \* Utilize the data to optimize inventory management by identifying discontinued products and ensuring adequate stock levels for active medications.
- \* Conduct further analysis to explore the relationship between product characteristics and price, aiding in cost optimization and pricing strategies.
- \* Leverage the data to enhance patient care by providing comprehensive information on product availability and composition.