

Pharma Comp.

«Product name/denomination»

14-11-2023
version 0.0.1

Num. alerts
NUMBER

Good batches percentage
NUMBER

Bad batches count
NUMBER

Abstract

The report includes information for the batches **BATCHES**, up to the given date. For the **PERIOD_TYPE** period, **NUM_ALERTS** were triggered. Up to this data, **GOOD_BATCHES** batches are predicted to be in good condition and **BAD_BATCHES** in bad condition, from the **TOTAL_BATCHES** total batches.

1 Categories per batch

The model predicts the following classes for the given **TOTAL_BATCHES** in the period.



Figure 1: Batch classification

According to model classification, **PERC_GOOD_BATCHES%** have been handled well, **PERC_OKAY_BATCHES%** have had a decent-okay handling, and **PERC_BAD_BATCHES%** have been mistreated or have suffered some mishap during their journey.

2 Historical data

2.0.1 Temperature

The temperature average of all the batches during the period was, as the next figure shows.

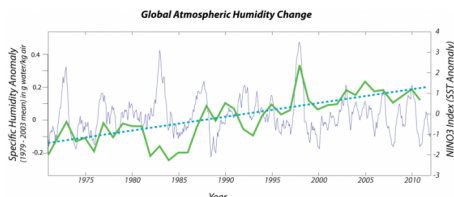


Figure 2: Temperature over time

2.0.2 Humidity

The humidity average of all the batches during the period was, as the next figure shows.

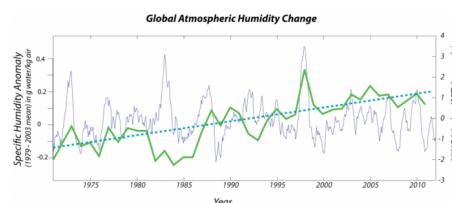


Figure 3: Humidity over time

2.0.3 UV Light

The UV light average of all the batches during the period was, as the next figure shows.

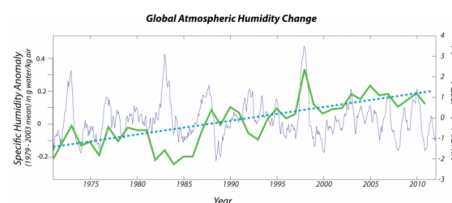


Figure 4: UV Light over time

2.1 Notable Data Points

The highest and lowest values for the temperature, humidity, and UV light for the day, amongst all batches, are as follows:

- **Temperature:** Highest - «**Highest_Temperature**», Lowest - «**Lowest_Temperature**»
- **Humidity:** Highest - «**Highest_Humidity**», Lowest - «**Lowest_Humidity**»
- **UV Light:** Highest - «**Highest_UV_Light**», Lowest - «**Lowest_UV_Light**»

2.2 Individual batches

2.2.1 Monitored Batches' Position

The next table shows the approximate location of the batches monitored during the day.

Batch Number	Approximate Location
001	«Location 001»
002	«Location 002»

Table 1: Approximate Locations of Monitored Batches

2.2.2 Monitored Batches' Cumulative Transport Time

The next table shows an approximation of the time that each batch has been on transport, starting from the moment the censoring module was installed, until now.

Batch Number	Transport time
001	«Time 001»
002	«Time 002»

Table 2: Approximate Locations of Monitored Batches