

Pharma Comp.

Insulin

24-11-2023

version 0.0.1

Num. alerts
6

Good batches percentage
100

Bad batches count
0

Abstract

The report includes information for the batches in transportation, up to the given date. For the daily period, 6 alerts were triggered. Up to this data, 100 batches are predicted to be in good condition and 0 in bad condition, from the 100 total batches.

1 Categories per batch

The model predicts the following states for the given 100 batches in the period (Green = passed analysis, Red = did not pass analysis).

```
1020 4020 5992 8500 8890 8972 9948 10541 11589
15476 15829 17183 20258 21711 22283 23317 24106
24681 26337 27476 28130 28177 31348 31956 33333
33736 35126 35359 35694 35985 37151 37324 38371
39861 40194 40716 41262 41358 41541 42103 42186
42946 43279 44808 45151 46088 47318 48496 49039
49497 50817 50921 51314 51815 53463 54457 55128
56879 58284 61608 61969 64033 65558 67644 68308
68979 74265 74780 75530 75869 75903 76268 77003
77228 77355 77674 77789 81113 81192 81543 82114
82496 83377 83629 86543 87645 90580 91075 92256
94570 95149 96170 96820 96858 98328 99057 99485
99602 99867 99986
```

According to model classification, 100.0% have been handled well and 0.0% 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.

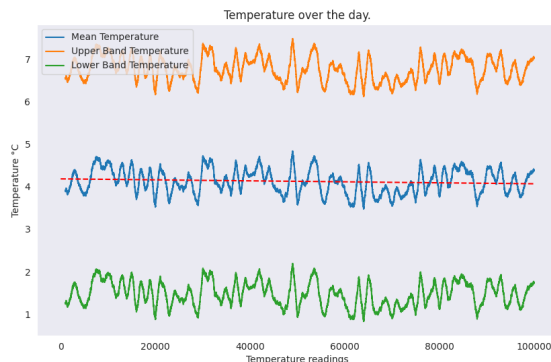


Figure 1: Temperature over time

2.0.2 Humidity

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

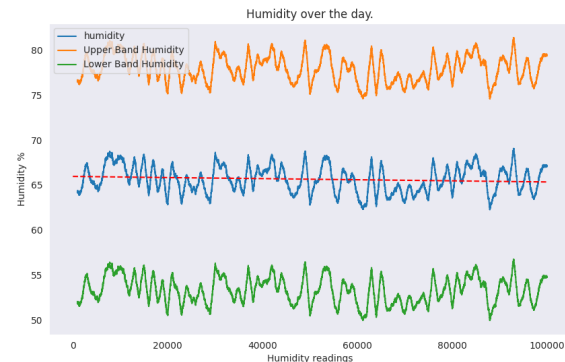


Figure 2: Humidity over time

2.0.3 UV Light

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

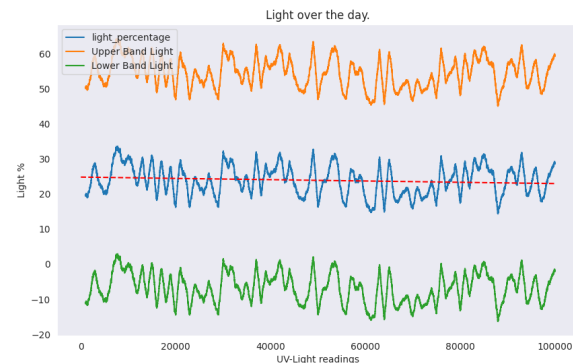


Figure 3: UV Light over time

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 - 10.0, Lowest - 0.0
- **Humidity:** Highest - 100.0, Lowest - 50.0
- **UV Light:** Highest - 90.0, Lowest - 0.0

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