



Temperature Mapping Process

Process

Step 1

Prepare a mapping protocol & Equipment/Logger

- World Health Organization Technical Report Series, No.961, 2011
- Health Sciences Authority, GUIDE-MQA-013-010
- Health Sciences Authority, GN-33: Guidance on the Application of SS 620: 2016 Singapore Standard for Good Distribution Practice for Medical Devices
 - Requirements (SS GDPMDS)
 - Or per customer's protocol/SOP

Step 2

Carry out Qualification/ Mapping Exercise

Step 3

Prepare a mapping report

- What is the total duration of temperature mapping process?
- What is the sampling interval of each data logger?
- What is the total number of data loggers required?
- What loading conditions are required to be tested?
- What are the documents required?
- What do the auditors want to see?
- What is the validity of the temperature mapping report?
- How often should you be doing temperature mapping?
- What are the recommended requirements for a temperature and humidity monitoring system?

Step 4

Review mapping report

Step 5

Handover Final Documentation

Mapping & Report Generation

We provide the following Reports upon successful mapping:

- Setup Report
- Detailed Report
- Graph Report
- Raw (CSV/Excel) Report
- Door Opening Test Report
- Power Failure Test Report
- Summary Report