

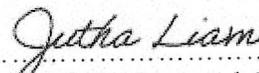
## Report Test

M/C : Henan Sanqiang Medical Equipment Liability Co. Ltd  
 Model : SQ-H220  
 Serial No : HNSQ2020050063

LOT No : 001044  
 Date : 29 August 2025

### Determination of Sterilization Operation Specification

| Item Detail   | Specification | Setting   | Result |
|---|---------------|-----------|--------|
| Chamber Setting Temperature   | 40.0-55.5 °C  | 45.0 °C   |        |
| Vacuum pressure   | 40-60 kPa     | 60 kPa    |        |
| Vacuum Time   | 50-60 min     | 60 min    |        |
| <b>Humidification</b>   |               |           |        |
| Humidity  | 50.0-90.0%    | 20.2 %    |        |
| <b>Sterilization</b>  |               |           |        |
| Sterilization Temperature   | 40.0-55.5 °C  | 43.5 °C   |        |
| <b>Gas Injection</b>  |               |           |        |
| Final pressure  | 0-10 kPa      | 4 kPa     |        |
| Final temperature of vaporizer  | 40.0-55.5 °C  | 44.8 °C   |        |
| <b>Exposure</b>   |               |           |        |
| Temperature at start point of Exposure time period                    | 40.0-55.5 °C  | 43.3 °C   |        |
| Temperature at finish point of Exposure time period                   | 40.0-55.5 °C  | 46.0 °C   |        |
| Exposure Time   | 120-240 min   | 180 min   |        |
| <b>Exhaust</b>  |               |           |        |
| Exhaust Time  | 60-80 min     | 75 min    |        |
| First Vacuum pressure   | 0-2 kPa       | 1.5 kPa   |        |
| Second Vacuum pressure  | 0-2 kPa       | 1.5 kPa   |        |
| Third Vacuum pressure   | 0-2 kPa       | 1.5 kPa   |        |
| Fourth Vacuum pressure  | 0-2 kPa       | 1.5 kPa   |        |
| Fifth Vacuum pressure   | 0-2 kPa       | 1.5 kPa   |        |
| <b>Storage</b>  |               |           |        |
| Storage Time  | ≥ 48 hour     | ≥ 48 hour |        |
| <b>Chemical Test</b>  |               |           |        |
| EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours | Blue          | Red       | Pass   |
| <b>Biological Test</b>  |               |           |        |
| EZ Test Biological Indicator  | Green         | Green     | Pass   |

  
 (.....)  
 Mr. Jutha Liammukda  
 Research and Development Engineer

|    |                               |   | LOT         | Color | BOX    | TOTAL / PCS |
|----|-------------------------------|---|-------------|-------|--------|-------------|
|    |                               | 213527  |             |       |        |             |
| 14 | Z-XBNIP6-1.6-16.0-4-CL-CR     | STERILE BIOFLEX VERTICAL HOOD BANANAS WITH SURGICAL STEEL CHARMS - CAN BE CUT TO SIZE | LOT NO 1044 |       |        | 5           |
|    |                               | 213124  |             |       |        |             |
| 1  | Z-G18TMLB-1.2-10.0-3          | STERILE GOLD PVD 18K COATED TITANIUM MICRO LABRET                                     | LOT NO 1044 |       |        | 3           |
|    |                               | 2545809   |             |       |        |             |
| 16 | TDI-Z-TINDAJD-1.6-2.0-4-CR    | STERILE TITANIUM INTERNALLY THREADED DERMAL ANCHOR WITH JEWELLED DISC FOR TDI         | LOT NO 1044 |       |        | 100         |
|    |                               | 2546430   |             |       |        |             |
| 4  | Z-G18SCSSE116-10.0            | STERILE GOLD PVD 18K COATED SURGICAL STEEL HUGGIES PAIR                               | LOT NO 1044 |       |        | 16          |
| 5  | Z-G18SCSSE116-14.0            | STERILE GOLD PVD 18K COATED SURGICAL STEEL HUGGIES PAIR                               | LOT NO 1044 |       |        | 7           |
|    |                               | 2551281   |             |       |        |             |
| 2  | TDI-Z-MLBJ-OP-1.2-8.0-3-CR    | STERILE SURGICAL STEEL CZECH CRYSTAL JEWELLED MICRO LABRET FOR TDI                    | LOT NO 1044 |       |        | 700         |
|    |                               | 2552755   |             |       |        |             |
| 3  | Z-GPTMLBJ-1.2-9.0-3-CR        | STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWELLED MICRO LABRET                | LOT NO 1044 |       |        | 40          |
|    |                               | 2553896   |             |       |        |             |
| 1  | Z-GPMBL-1.2-12.0-3            | STERILE GOLD PVD COATED SURGICAL STEEL MICRO BARBELL                                  | LOT NO 1044 |       |        | 3           |
|    |                               | 2554436   |             |       |        |             |
| 5  | PT-Z-GPTMBL-1.2-8.0-3         | STERILE GOLD PVD COATED TITANIUM MICRO BARBELL  | LOT NO 1044 |       |        | 200         |
| 17 | PT-Z-XMLBJ-7-1.2-10.0-3-CL-CR | STERILE BIOFLEX JEWELLED MICRO LABRET FOR PTIT ROC                                    | LOT NO 1044 |       |        | 50          |
| 18 | PT-Z10-TMBN-1.2-10.0-3        | STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC                                    | LOT NO 1044 |       | SET716 | 150         |
| 19 | PT-Z10-TMBN-1.2-8.0-3         | STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC                                    | LOT NO 1044 |       | SET726 | 250         |
| 22 | PT-Z10-TMLBJ-1.2-10.0-2.5-CR  | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR PTIT ROC                         | LOT NO 1044 |       | SET726 | 250         |
|    |                               | 2554710   |             |       |        |             |
| 2  | SV-STERILIZE                  | SERVICE STERILE   | LOT NO 1044 |       |        | 8           |
|    |                               |   |             |       |        | 1782        |

Sterilization:  
Temperature: 45.2°C  
Humidity: 20.1RH  
Pressures: -3.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 13:13

Add EO gas  
Temperature: 45.1°C  
Humidity: 20.2RH  
Pressures: -4.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 13:13

Evacuation  
Temperature: 44.2°C  
Humidity: 20.1RH  
Pressures: -0.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 13:5

Keeping temp  
Temperature: 43.0°C  
Humidity: 20.1RH  
Pressures: -1.6kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 12:6

Keep pressure qualified  
Temperature: 41.0°C  
Humidity: 20.1RH  
Pressures: -58.2kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 12:4

Evacuation  
Temperature: 41.5°C  
Humidity: 20.1RH  
Pressures: -3.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 11:52

Heating-up:  
Temperature: 23.4°C  
Humidity: 20.1RH  
Pressures: -3.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 11:13

Setting:  
Temperature: 45.0°C  
Humidity: 95.0RH  
Pressures: -60.0kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 11:12

2025/8/29  
END 10:40:44

Air replacement:  
Temperature: 45.5°C  
Humidity: 20.1RH  
Pressures: -1.6kPa  
Sterilization time: 0Hour  
Air replace rounds: 1  
round time: 0min(s)  
2025-8-29 17:40

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.2RH  
Pressures: -1.6kPa  
Sterilization time: 0Hour  
Air replace rounds: 2  
round time: 0min(s)  
2025-8-29 17:20

Air replacement:  
Temperature: 45.3°C  
Humidity: 20.1RH  
Pressures: -1.6kPa  
Sterilization time: 0Hour  
Air replace rounds: 3  
round time: 0min(s)  
2025-8-29 17:0

Air replacement:  
Temperature: 45.6°C  
Humidity: 20.2RH  
Pressures: -1.6kPa  
Sterilization time: 0Hour  
Air replace rounds: 4  
round time: 0min(s)  
2025-8-29 16:40

Air replacement:  
Temperature: 44.8°C  
Humidity: 20.2RH  
Pressures: -1.6kPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 16:39

Sterilization:  
Temperature: 44.7°C  
Humidity: 20.2RH  
Pressures: -1.2kPa  
Sterilization time: 0Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 16:14

Sterilization:  
Temperature: 45.0°C  
Humidity: 20.1RH  
Pressures: -4.4kPa  
Sterilization time: 3Hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-8-29 13:15

