

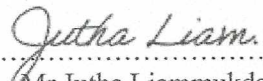
## Report Test

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

**LOT No :** 00969  
**Date :** 22 April 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 Liam mukda  
 Research and Development Engineer

|    |                               |                                                                                               | LOT          | Qty    | BOX | TOTAL / PCS |
|----|-------------------------------|-----------------------------------------------------------------------------------------------|--------------|--------|-----|-------------|
|    |                               | 207038                                                                                        |              |        |     |             |
| 2  | ZGPBJ-1 6-12 0-5 0-CR         | STERILE GOLD PVD COATED SURGICAL STEEL PREMIUM CRYSTAL JEWEL Navel BANANA                     | LOT NO 00969 |        |     | 20          |
|    |                               | 207195                                                                                        |              |        |     |             |
| 5  | ZCPU-2 0                      | STERILE DERMAL PUNCH                                                                          | LOT NO 00969 |        |     | 100         |
|    |                               | 208705                                                                                        |              |        |     |             |
| 1  | ZSES1-4 CR                    | STERILE SURGICAL STEEL ROUND FRONG SET JEWEL EAR STUDS PAIR                                   | LOT NO 00969 |        |     | 30          |
|    |                               | 208706                                                                                        |              |        |     |             |
| 5  | ZSCES663                      | STERILE SURGICAL STEEL EAR STUDS PAIR                                                         | LOT NO 00969 |        |     | 5           |
| 7  | ZSCES160-4CR                  | STERILE SURGICAL STEEL EAR STUDS PAIR - CROSS                                                 | LOT NO 00969 |        |     | 3           |
|    |                               | 208610                                                                                        |              |        |     |             |
| 12 | ZMBN-1 2-8 3-3                | STERILE SURGICAL STEEL CURVED MICRO BARBELL                                                   | LOT NO 00969 |        |     | 15          |
|    |                               | 208617                                                                                        |              |        |     |             |
| 22 | ZBCA-1 2-10 0-3               | STERILE SURGICAL STEEL ANNEALED BALL CLOSURE RING                                             | LOT NO 00969 |        |     | 1           |
| 23 | ZBCA-1 2-8 0-3                | STERILE SURGICAL STEEL ANNEALED BALL CLOSURE RING                                             | LOT NO 00969 |        |     | 1           |
| 24 | ZBL-1 6-12 0-3                | STERILE SURGICAL STEEL BARBELL                                                                | LOT NO 00969 |        |     | 1           |
| 25 | ZBL-1 6-16 0-3                | STERILE SURGICAL STEEL BARBELL                                                                | LOT NO 00969 |        |     | 1           |
| 26 | ZGPBCA-1 2-10 0-3             | STERILE GOLD PVD COATED SURGICAL STEEL ANNEALED BALL CLOSURE RING                             | LOT NO 00969 |        |     | 1           |
| 27 | ZGPMB-1 2-10 0-2.5            | STERILE GOLD PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELL                                 | LOT NO 00969 |        |     | 1           |
| 28 | ZGPMB-1 2-8 0-3               | STERILE GOLD PVD COATED SURGICAL STEEL MICRO CIRCULAR BARBELL                                 | LOT NO 00969 |        |     | 1           |
| 29 | ZMCB-1 2-10 0-2.5             | STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL                                                 | LOT NO 00969 |        |     | 1           |
| 30 | ZMCB-1 2-8 0-2                | STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL                                                 | LOT NO 00969 |        |     | 1           |
| 31 | ZMCD-1 2-8 0-2.5              | STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL                                                 | LOT NO 00969 |        |     | 1           |
| 33 | ZM/CB-1 2-8 0-3-CL            | STERILE BIOFLEX MICRO CIRCULAR BARBELL WITH STEEL BALLS                                       | LOT NO 00969 |        |     | 1           |
|    |                               | 2528177                                                                                       |              |        |     |             |
| 39 | T-D-2-TINJO-OPL-1 6-4-HP-PUOP | STERILE TITANIUM SYNTHETIC OPAL JEWEL DISC FOR 1.6MM INTERNALLY THREADED PINS                 | LOT NO 00969 |        |     | 100         |
|    |                               | 2529613                                                                                       |              |        |     |             |
| 1  | ZGPINMLBJ-1 2-10 0-3 CR       | STERILE GOLD PVD COATED SURGICAL STEEL INTERNALLY T-READED PREMIUM CRYSTAL JEWEL MICRO LABRET | LOT NO 00969 |        |     | 20          |
|    |                               | 2537857                                                                                       |              |        |     |             |
| 6  | PT-2-TINBL 1 6-14 0-5 HP      | STERILE TITANIUM INTERNALLY T-READED BARBELL                                                  | LOT NO 00969 |        |     | 50          |
| 13 | PT-210-TIMLB-1 2-8 0-2.5 CR   | STERILE TITANIUM MICRO LABRET WITH JEWEL BALL FOR FIT NOC                                     | LOT NO 00969 | SE1/50 |     | 500         |
|    |                               | 2533089                                                                                       |              |        |     |             |
| 7  | TDI-210C-18TMBN-1 2-8 0-3     | STERILE GOLD PVD 18K COATED TITANIUM CURVED MICRO BARBELL                                     | LOT NO 00969 | SET/15 |     | 150         |
|    |                               | 2539406                                                                                       |              |        |     |             |
| 1  | PT-2-GPTBL-1 6-14 0-6         | STERILE GOLD PVD COATED TITANIUM BARBELL                                                      | LOT NO 00969 |        |     | 100         |
| 7  | PT-2-GPTMLBJ-1 2-10 3-3 CR    | STERILE GOLD PVD COATED TITANIUM PREMIUM CRYSTAL JEWEL MICRO LABRET                           | LOT NO 00969 |        |     | 200         |
|    |                               | 2539357                                                                                       |              |        |     |             |
| 17 | PT-2-TLCO-0 8-6 5-21HP        | STERILE TITANIUM LARGE CURVED BALL NOSE STUD                                                  | LOT NO 00969 |        |     | 100         |
|    |                               | 2540126                                                                                       |              |        |     |             |
| 3  | TDI-2-TIMBL 1 2-10 0-3-HP     | STERILE TITANIUM MICRO BARBELL FOR TDI                                                        | LOT NO 00969 |        |     | 100         |
| 4  | TDI-2-TIMLB-1 2-8 0-2.5       | STERILE TITANIUM MICRO LABRET FOR TDI                                                         | LOT NO 00969 |        |     | 200         |
| 5  | ZJND-4 8-6 5-1.3 CR           | STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWEL CURVED NOSE STUD                                 | LOT NO 00969 |        |     | 40          |
| 7  | TDI-2-TIMLB-1 2-8 0-3         | STERILIZED SURGICAL STEEL MICRO LABRET FOR TDI                                                | LOT NO 00969 |        |     | 500         |
|    |                               | 2540395                                                                                       |              |        |     |             |
| 3  | SV-STERILIZE                  | SERVICE STERILE                                                                               | LOT NO 00969 |        |     | 5           |
|    |                               | 2539329                                                                                       |              |        |     |             |
| 3  | SV-STERILIZE                  | SERVICE STERILE                                                                               | LOT NO 00969 |        |     | 10          |
|    |                               | 2539336                                                                                       |              |        |     |             |
| 1  | SV-STERILIZE                  | SERVICE STERILE                                                                               | LOT NO 00969 |        |     | 10          |
|    |                               | 2540595                                                                                       |              |        |     |             |
| 1  | SV-STERILIZE                  | SERVICE STERILE                                                                               | LOT NO 00969 |        |     | 10          |
|    |                               |                                                                                               |              |        |     | 2282        |

Sterilization:  
Temperature: 44.4°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 13:38

Add CO gas  
Temperature: 44.4°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 13:38

Evacuation  
Temperature: 44.4°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 13:37

Heating Temp  
Temperature: 44.2°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 12:32

Keep pressure qualified  
Temperature: 42.8°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 12:31

Evacuation  
Temperature: 42.6°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 12:32

Heating up  
Temperature: 44.4°C  
Humidity: 20.19%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 11:45

Setting  
Temperature: 45.0°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 11:40

22/4/25  
LOT 969

END

Air replacement:  
Temperature: 45.2°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 1  
round time: 0min(s)  
2025-4-22 13:00

Air replacement:  
Temperature: 45.8°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 2  
round time: 0min(s)  
2025-4-22 17:45

Air replacement:  
Temperature: 45.7°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 3  
round time: 0min(s)  
2025-4-22 17:25

Air replacement:  
Temperature: 45.4°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 4  
round time: 0min(s)  
2025-4-22 17:15

Air replacement:  
Temperature: 45.0°C  
Humidity: 20.28%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 0min(s)  
2025-4-22 15:45

Sterilization:  
Temperature: 44.9°C  
Humidity: 20.19%  
Pressure: -1.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 11:09

Sterilization:  
Temperature: 44.8°C  
Humidity: 20.28%  
Pressure: -0.00Pa  
Sterilization time: 3hour  
Air replace rounds: 5  
round time: 15min(s)  
2025-4-22 11:40



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