

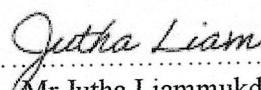
Report Test

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

LOT No: 001157
 Date: 02 March 2026

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 | |
| Humidification | | | |
| Humidity | 50.0-90.0% | 20.2 % | |
| Sterilization | | | |
| Sterilization Temperature | 40.0-55.5 °C | 43.5 °C | |
| Gas Injection | | | |
| Final pressure | 0-10 kPa | 4 kPa | |
| Final temperature of vaporizer | 40.0-55.5 °C | 44.8 °C | |
| Exposure | | | |
| 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 | |
| Exhaust | | | |
| 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 | |
| Storage | | | |
| Storage Time | ≥ 48 hour | ≥ 48 hour | |
| Chemical Test | | | |
| EO sterilization temperature 40-55°C, Time Sterilization by EO 3hours | Blue | Red | Pass |
| Biological Test | | | |
| EZ Test Biological Indicator | Green | Green | Pass |


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



| | | LOT | Color | BOX | TOTAL / PCS |
|----|------------------------------|---|---------------|-----|-------------|
| | | 217524 | | | |
| 3 | Z-GPMBNSC102-1.2-8.0-3-CR | STERILE GOLD PVD COATED SURGICAL STEEL JEWELLED FANCY CURVED MICRO BARBELL | LOT NO 001157 | | 3 |
| | | 218847 | | | |
| 1 | Z-MBLDJ-1.2-8.0-3-CR | STERILE SURGICAL STEEL DOUBLE JEWELLED MICRO BARBELL | LOT NO 001157 | | 50 |
| | | 218845 | | | |
| 1 | Z-MBL-1.0-10.0-4 | STERILE SURGICAL STEEL MICRO BARBELL | LOT NO 001157 | | 1 |
| 2 | Z-MBL-1.2-14.0-4 | STERILE SURGICAL STEEL MICRO BARBELL | LOT NO 001157 | | 5 |
| 3 | Z-MBL-1.2-24.0-3 | STERILE SURGICAL STEEL MICRO BARBELL | LOT NO 001157 | | 5 |
| 4 | Z-MBL-1.2-32.0-4 | STERILE SURGICAL STEEL MICRO BARBELL | LOT NO 001157 | | 5 |
| | | 2583413 | | | |
| 70 | THD-Z-TINSCJ003-1.2-CR | STERILE TITANIUM MICRO JEWELLED ATTACHMENT FOR 1.2MM INTERNALLY THREADED PINS | LOT NO 001157 | | 100 |
| | | 2573198 | | | |
| 1 | Z-JNO-S-0.8-15.0-2.35-CR | STERILE SURGICAL STEEL PREMIUM CRYSTAL JEWELLED STRAIGHT NOSE STUD 15MM | LOT NO 001157 | | 10 |
| | | 2573799 | | | |
| 2 | TDI-Z-TMLBJ-1.2-10.0-2.5-CR | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR TDI | LOT NO 001157 | | 200 |
| 3 | TDI-Z-TMLBJ-1.2-8.0-2.5-CR | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR TDI | LOT NO 001157 | | 300 |
| 4 | TDI-Z-TMLBJ-OP-1.2-10.0-3-CR | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR TDI | LOT NO 001157 | | 100 |
| 5 | TDI-Z-TMLBJ-OP-1.2-12.0-3-CR | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR TDI | LOT NO 001157 | | 50 |
| 6 | TDI-Z-TMLBJ-OP-1.2-8.0-3-CR | STERILE TITANIUM MICRO LABRET WITH JEWELLED BALL FOR TDI | LOT NO 001157 | | 300 |
| | | 2570610 | | | |
| 7 | SV-STERILIZE | SERVICE STERILE | LOT NO 001157 | | 240 |
| | | | | | 1369 |

Sterilization:
Temperature: 44.1°C
Humidity: 20.1RH
Pressures: -0.26Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 13:43

Add EO gas
Temperature: 40.9°C
Humidity: 20.2RH
Pressures: -4.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 13:43

Evacuation
Temperature: 44.1°C
Humidity: 20.1RH
Pressures: -0.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 13:33

Keeping Temp
Temperature: 43.1°C
Humidity: 20.2RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 12:39

Keep pressure qualified
Temperature: 41.7°C
Humidity: 20.1RH
Pressures: -58.8Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 12:37

Evacuation
Temperature: 41.5°C
Humidity: 20.2RH
Pressures: -0.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 12:25

Heating-up
Temperature: 23.9°C
Humidity: 20.1RH
Pressures: -3.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 11:45

Setting
Temperature: 45.0°C
Humidity: 55.0RH
Pressures: -60.0Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 11:45

2/3/21
END
Lot 1159

Air replacement:
Temperature: 45.2°C
Humidity: 20.1RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 1
round time: 0min(s)
2026-3-2 15:11

Air replacement:
Temperature: 45.0°C
Humidity: 20.0RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 2
round time: 0min(s)
2026-3-2 17:51

Air replacement:
Temperature: 45.0°C
Humidity: 20.1RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 3
round time: 0min(s)
2026-3-2 17:31

Air replacement:
Temperature: 45.5°C
Humidity: 20.2RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 4
round time: 0min(s)
2026-3-2 17:10

Air replacement:
Temperature: 44.9°C
Humidity: 20.1RH
Pressures: -1.6Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 16:50

Sterilization:
Temperature: 44.0°C
Humidity: 20.2RH
Pressures: -0.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 16:44

Sterilization:
Temperature: 44.0°C
Humidity: 20.1RH
Pressures: -0.06Pa
Sterilization time: 3Hour
Air replace rounds: 5
round time: 15min(s)
2026-3-2 13:45